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Annual report

John Crerar Library

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CIRCUMSPICE

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THE

JOHN CRERAR LIBRARY

SIXTEENTH ANNUAL REPORT

FOR THE YEAR

1910

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1911

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General

OFFICERS, 1911

President
PETER STENGER GROSSCUP

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
LEONARD A. BUSBY

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

E. W. BLATCHFORD
ROBERT T. LINCOLN
HENRY W. BISHOP
JOHN M. CLARK
FRANK S. JOHNSON
PETER STENGER GROSSCUP
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
FRED A. BUSSE, Mayor of Chicago, *ex-officio*
WALTER H. WILSON, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
E. W. BLATCHFORD
LEONARD A. BUSBY
FREDERICK H. RAWSON

Buildings and Grounds
JOHN M. CLARK
HENRY W. BISHOP
ROBERT T. LINCOLN

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1911

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—
T. B. Blackstone	1894—1899†
Robert W. Lincoln	1894—
Henry W. Bishop	1894—
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—

*Deceased †Resigned

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OFFICERS, 1895—1911

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1910
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF, 1911

Librarian	Clement W. Andrews
Assistant Librarian	Charles J. Barr
Reference Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Medical Reference Librarian	Alfred C. Girard
Classifier	J. Christian Bay
Assistant Reference Librarian	Robert J. Usher
Assistant Cataloguer	Mary E. Hawley
Assistant Cataloguer	Gertrude Forstall

Senior Assistants

Editha C. Phelps
Sarah S. Dickinson
Charlotte H. Foye
Elizabeth Montross
Jennie A. Hulce
William Teal
Sophie Hyde
William A. Brennan
Harriet Holderman
Genevieve Darlington
Bruno Wilke
Margaret Furness
Edna L. Goss
Alpha L. Owens
Elsa Neiglick

Junior Assistants

Mabel Hayward
Cornelia C. White
John W. Gorby
Oscar E. Norman
Mary B. Hibbard
Alberta M. Whidden
Hugo Popper
Jacob L. Fox
Louise Madsen
Clara B. Touzalin
Hattie Fisch
Henry Bahnsen
Belle B. Gormley
Mary Elliott

Attendants

John A. Krauth
Margery C. Cooper
Fleming D. Hedges
Julius Clemens
A. Frederic Gronberg
William E. Boyd
Roscoe C. Eaton
Milton A. Brown

Pages

Harold Sheddy
August Huntscha
George J. Krueger
Hans Kleinert
Fred Stuehler

Janitor

William J. Jones

Assistant Janitors

William Chappell
August Carlson

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REPORT OF THE PRESIDENT

TO THE GOVERNOR OF ILLINOIS:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages, and towns in this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their sixteenth annual report, for the year 1910.

No changes have occurred in the membership of the Board of Directors, which is composed of the following persons: E. W. Blatchford, Robert T. Lincoln, Henry W. Bishop, John M. Clark, Frank S. Johnson, Peter Stenger Grosscup, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep and Frederick H. Rawson, together with Fred A. Busse, Mayor of Chicago, and Walter H. Wilson, Comptroller, ex-officio members.

The officers of the Library are as follows: President, Peter Stenger Grosscup; First Vice-President, Henry W. Bishop; Second Vice-President, Thomas D. Jones; Secretary, Leonard A. Busby; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

In accordance with the request of the Board of Directors, the South Park Commissioners, in February, 1910, instituted condemnation proceedings on behalf of the Library under the Act of 1903, entitled: "An Act concerning free public libraries in public parks."

Two suits were brought as test cases by the South Park Commissioners on behalf of the Library, in the Superior Court of Cook County, entitled, respectively: "South Park Commissioners vs. A. Montgomery Ward, et al., Gen. No. 277,376," and, "South Park Commissioners vs. Karpen Bros., et al., Gen. No. 277,377." The suits were for the condemnation of the easement of Ward and Karpen Bros., as abutting property owners. The cases were tried in March, 1910, before Judge McSurely, who ruled adversely to the South Park Commissioners and the Library.

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Thereupon, the South Park Commissioners, on behalf of the Library, took an appeal to our Supreme Court, and on December 21, 1910, the Supreme Court handed down an opinion deciding the issues against the South Park Commissioners and the Library, and affirmed the decision of the court below.

A petition for a rehearing is being prepared, and will be submitted to our Supreme Court, so that a final disposition of the question may be expected at an early date.

The growth of the Library in its ability to render service to the public and the increase in the use of it have been steady. It now contains 268,153 volumes, some 81,000 pamphlets, and 2,781 maps and plates. It receives currently 3,240 periodicals and 8,595 other serial publications.

The use made of the Library has increased largely and amounted to some 434,000 books and periodicals for the year. The recorded attendance was 138,353. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents the statement of the income and expenditure for the year 1910, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

PETER S. GROSSCUP,
President.

CHICAGO, January 19, 1911.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1910

CASH

Cash on hand January 1, 1910:		
In bank - - - - - -	$ 43,373.99	
Librarian, petty cash - - -	141.17	$ 43,515.16

RECEIPTS

Collections account income - -	$212,649.64	
Huntington W. Jackson Fund, income	40.00	
Bills Collectable - - - - - -	1,373.69	
Investments:		
Notes - - - - - - -	50,000.00	
Stocks - - - - - -	76.36	264,139.69
		$307,654.85

DISBURSEMENTS

Audited Vouchers - - - - -	$156,241.50	
Investments:		
Bonds (Interest) - - - - -	208.00	
Farm Mortgage Loans - -	104,378.57	$260,828.07

Cash on hand December 31, 1910:		
In bank - - - - - -	$ 46,664.93	
Librarian, petty cash - - -	161.85	$ 46,826.78

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OPERATION

INCOME		$ 217,262.34	
Huntington W. Jackson Fund, income		40.00	
			$ 217,302.34

EXPENSE

Administration:			
Rent, Light, etc.	$33,285.73		
Salaries, Wages	53,032.43		
Supplies	2,738.47		
Printing	7,005.83		
Transportation, Postage	1,695.56		
Sundries	6,825.29	$ 104,583.31	
Books:			
Books	$20,148.06		
Periodicals	9,422.57		
Binding	11,959.69		
Lettering, Repairs	1,420.17	42,950.49	
Buildings and Grounds:			
Repairs	$ 4,962.58		
Depreciation	3,189.75	8,152.33	$ 155,686.13
Surplus for year 1910			$ 61,616.21

ASSETS

Bonds	$3,082,640.91	
Stocks	695,317.92	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	103,100.00	
Furniture and Fixtures	28,707.84	
Book Investment	429,839.98	
Accounts Receivable	1,967.46	
Bills Collectable	1,491.93	
Medical Library Purchase Suspense	35,000.00	
Cash	46,826.78	
Total		$4,899,892.82

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	954,908.46	
Book Fund	429,839.98	
Security Reserve Fund	13,714.94	
Huntington W. Jackson Fund	1,000.00	
Book Purchase Reserve	429.44	
Total		$4,899,892.82

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $54,474.27, less the balance of $141.94, from appropriation for books carried to Book Purchase Reserve and less the fifth annual charge of $7,000.00 against the Medical Library Purchase Suspense Account, making a total to the credit of the Building Fund of $954,908.46.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $429,839.98.

The income of the Huntington W. Jackson Fund has been expended for books.

Insurance is in force covering the property of the Library in amounts as follows:

Books - - - - - - - -	$349,500.00
Portraits, Furniture, Fixtures, and Decorations - - - - - - -	28,000.00
Type and Cases - - - - - -	4,500.00
	$382,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 19, 1911.

We have audited the books and accounts of The John Crerar Library for the year ending December 31, 1910; have examined and priced all securities, which we find to have an aggregate market value largely exceeding the book values, and have verified the cash on hand and in banks.

We accordingly certify that the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,
G. H. MCVICKER,
Western Manager.

CHICAGO, February 24, 1911.

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REPORT OF THE LIBRARIAN

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY.

Gentlemen:—A very unusual series of resignations, dismissals and absences has prevented the accomplishment of the usual amount of routine work in 1910. The deficiency was increased by the effort made to maintain the service to the public at the expense of the routine work. That this effort was not unsuccessful is shown by the statistics of attendance and use.

Rooms. No changes have been made during the year. Continued use has confirmed the favorable opinion of those made in 1909. The indirect system of lighting has given general satisfaction and might well be extended over the offices and official catalogue.

Department of Medical Sciences. The working collection on the shelves of the Senn Room has now been brought up to date. Indeed, so many new books have been received that a considerable number of older works have of necessity been retired to the stacks. The collection, now some 3,000 volumes, is nearly as large as the shelves will permit. Hereafter each new work added to it will displace another work, and the same care as is used for the collection in the main Reading Room will be used to make sure that the displacement is justified.

Work on the long sets of non-current periodicals has been nearly finished, progress has been made on the cataloguing of the Senn Collection and in the classification of its pamphlets, the periodicals and some other material from the Martin and Geibel purchases have been accessioned and catalogued, and many duplicates have been eliminated. In this way, the shelves of the main collection still under the old classification have been reduced from 495 to 376, the unaccessioned portion of the Martin purchase to 63 shelves, that of the Geibel purchase to 18 shelves, and the uncatalogued portion of the Senn Collection to 271 shelves.

A list of the current periodicals shelved in the Senn Room has been issued and is described with the other publications of the year.

Special Collections. Besides the work done in catalogues,

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and classifying the Senn Collection, already mentioned, progress has been made in its readjustment in accordance with the understanding with the donor. It is hoped that this can be completed in 1911; but at present no statement of the permanent size can be made.

From the proceeds of its special fund thirteen volumes have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 544 titles of which 49 have been purchased from the fund.

Routine. The classified subject index to the official catalogue, which had been maintained from the beginning, has been discontinued. Although at times of very great use both to students in giving references to much material too recent for the best bibliographies, or outside their scope, and to the staff in placing books asked for only by their titles, yet it was found not to justify the necessary expenditure of time now that the demands on the evening staff are too steady to allow the work to be done in odd moments.

Attendance. The total number of visitors recorded during the year was 138,353 and the daily average was 442; an increase of three per cent over the figures for 1909, which were 134,579 and 430 respectively. This increase is about the same as for the previous year, is about one-half the average increase since the opening of the Library, and is probably all that can be expected under present conditions.

The evening attendance, 89, is the same as in 1909. The average attendance on the five general holidays increased from 189 to 218; part of this increase is due to the fact that Christmas was a double holiday. The smallest attendance was 140 on November 24th, and the largest 863, on March 12th. The figures for 1909 were 139 and 857 respectively.

The attendance in the Senn Room has increased from 84 a day to 89, an increase somewhat, but not greatly, larger than that for the Library as a whole.

Use. The recorded number of calls for periodicals from the alcove is about the same as in 1909, being 19,990 as against 20,261. The decrease is not significant for it probably indicates that an increased proportion of periodical readers find it more convenient to read in the alcove rather than at a table.

On the other hand, the notable increase in the recorded

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number of calls for books from the stacks from 107,006 to 124,819 can mean only a gratifying increase in the more serious use of the Library, though it is true that it is in part only the recovery of the ground lost in 1909.

Using the same factor as in previous years the total use of the Library in 1910 may be estimated at 434,000 books and periodicals.

A detailed classification of the call slips for books and periodicals and of admissions to the stack is given in the second table of library statistics. The following table gives a comparison of the totals and percentages for each department with the corresponding figures for 1909:

	RECORDED USE				ADMISSIONS TO THE STACK			
	1910		1909		1910		1909	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified	616	--	376	--	---	---	---	--
General Works	26,079	18	22,139	17	157	7	153	6
Social Sciences	29,398	20	23,927	19	281	12	168	7
Physical Sciences	15,070	11	13,158	10	277	11	299	12
Natural Sciences	8,551	6	7,296	6	277	11	317	13
Medical Sciences	12,922	9	11,177	9	477	20	752	31
Applied Sciences	52,173	36	49,194	39	961	39	748	31

As will be seen, every department shows a substantial increase. The changes in proportion are insignificant, though it is to be noted that the department of Social Sciences continues to gain. Much the same may be said of the changes in the calls for particular subjects; only seven show a decrease, and for only one, photography, with a decrease of one-third, is it more than trivial. On the other hand, several subjects show increases of one-half to two-thirds, the calls for philosophy have doubled, and those for palæontology have been ten times as many as in 1909 or twice as many as in 1908. The first six subjects are the same as in 1909 and in the same order: engineering, medicine, political economy, trade and transportation, physics, chemical technology.

The admissions to the stack were 2,430, a decrease of 7. Of the admissions recorded, 1,650 were by registration and 780 on presentation of 28 passes. Two additional passes have been granted, leaving 93 nominally in force.

The loans for use outside the Library were one-half more than in 1909. There were granted 161 requests from 49 libraries and 171 requests from 94 individuals. Ten requests

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from libraries were refused. In 1909 the loans were 212 and the refusals seven. In seven cases the books loaned were asked for while out.

The calls for assistance by telephone were 480, and the requests for information by letter were 144. The figures for 1909 were 363 and 165 respectively.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 3.73 minutes as against 3.66. Because of the many changes in the staff a loss of efficiency was almost inevitable, but it is very creditable to those concerned that this loss proved to be so slight.

The record of the causes of failures to supply books called for, which should have been supplied, is as follows: at bindery, 578; otherwise unavailable temporarily, mostly stolen and not yet replaced, 40; in use by another reader, 960; withdrawn from general circulation, 30; not found on shelves, 236; errors of library assistants or records, 55; total, 1,889. The total is 1.52 per cent of the total call slips presented, while in 1909 the percentage was 1.36. More than the whole of this increase is in the books in use by another reader and this is attributable to the visits of classes of students all asking for a few works. This, of course, is a demand upon the Library which it does not pretend to meet. Excluding the first four causes as unavoidable, the avoidable failures were 291, or 0.23 per cent, as against 0.4 per cent in 1909. This improvement is also very creditable to the attendants.

Publications. In March the Library issued its *Fifteenth Annual Report*, a pamphlet of 75 pages. Besides the usual matter it contains the Report of the Special Committee on Site, which puts on record the legal and other proceedings in connection with their effort to secure a site in Grant Park. An edition of 6,000 copies was printed and distributed.

Also in March, the Library issued a *List of Current Medical Periodicals and Allied Serials*, a pamphlet of 25 pages. This gives in alphabetical order some 850 titles of current serials, most of which are kept on the open shelves of the Senn Room. For the greater convenience of those using the list, it gives the earliest volume from which the set is current, and indicates the existence of serious deficiencies. An edition of 1,000 copies was printed.

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In August the Library issued, in honor of the meetings of the *Congrès international de bibliographie et de documentation* and the *Congrès international des archivistes et des bibliothécaires* at Brussels, a special edition of its *Handbook*. It was intended to print only enough copies for the Congresses, but through a mistake of the printer, an edition of 1,000 copies was printed, and is now exhausted.

The *List of Histories of Science* is now ready for the press, and should be ready for issue early in 1911. Much material has been collected for the *List of Histories of Arts and Industries*, and this should be ready for the press by the end of the year. The preparation of the new edition of the *List of Serials* has been delayed seriously by the illness and absence of the Librarian. While considerable work has been done, no time can be set for its appearance. This is the more to be regretted because both the original list and the supplement are out of print, as is, also, the *List of Bibliographies of Special Subjects*. This has proved to be a useful tool and its reprinting in a new edition is worthy of consideration.

The following table shows the distribution of the publications:

TITLE	Date	Edition	DISTRIBUTION On hand Jan. 1	Exchange or Gift	Sale	On hand Dec. 31
List of Serials	1901	350	88	88	--	---
Periodicals Received	1902	1,000	338	11	1	326
Bibliographies of Special Subjects	1902	966	25	14	11	---
Industrial Arts	1904	980	152	10	4	138
Cyclopedias and Directories	1904	700	96	13	7	76
Supplement List of Serials	1906	745	65	52	13	---
Bibliography Union Lists	1906	317	266	2	--	264
Books Exhibited	1907	2,000	775	22	1	752
Handbook, 1907	1907	2,000	225	225	--	---
Books in Reading Room	1909	956	417	67	24	326
Current Medical Periodicals	1910	1,000	---	691	40	269
Handbook, 1910	1910	1,000	---	950	--	50

The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, Princeton University, University of Chicago, University of Illinois, and University of Michigan, and of a selection to the American Institute of Mining Engineers and the U. S. Geological Survey, has been continued. Orders for cards on special subjects have been received from thirteen new sources, of which the most important are the Lane Medical Library, the

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Chicago Board of Health, the Bureau of Railway Economics, and the University of Minnesota.

In addition, orders have been received from Yale and Columbia Universities for one copy of all titles printed by the Library, and arrangements have been made to send similar sets to the Institut International de Bibliographie at Brussels in exchange for Belgian documents, to the State Library at Albany in exchange for New York documents, and to Harvard University in exchange for its printed cards. These orders and exchanges have made necessary the reprinting of many of the older titles, and the probability of future orders makes it seem desirable to electrotype all titles as was done for several years. About one-fourth of these sets have been sent out. In all, 85,275 cards have been sent to the depository libraries, 5,223 sent as gifts, and 81,015 sold or sent in exchange. From the Library of Congress there have been received 42,839 cards, making a total of 433,058 in the depository catalogue.

Selection and Ordering. The selection of new works is fairly up to date, and substantial progress has been made in the revision of the older selected titles. The ordering has again been greatly delayed, partly by the illness and absence of the Librarian and partly by a long absence of one of the assistants. Probably no great increase in the arrears has occurred, but certainly they have not been diminished as was hoped.

During the year 8,294 orders were given. Of these 851 failed or were canceled, leaving 7,443 valid orders, covering 16,336 volumes at an estimated cost of $20,103. Of outstanding orders, 8,264 were filled, covering 18,440 volumes at a cost of $20,148. There are left outstanding 2,363 orders, at an estimated cost of $4,355; of these 618 were given before January 1, 1910. The distribution of the orders of the year, of the total to the end of 1910, and the estimated cost to the nearest dollar, are given in the second table of library statistics. The estimates for the orders for the year and for back orders are corrected separately as orders are filled or canceled, so that the total now reported is not the sum of that previously reported and the new orders.

Accessions. The total accessions of volumes for 1910 have been 17,758, of which 3,967 have been received as gifts and

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13,791 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 886 volumes, leaving the net accessions for the year 16,872, which, with the 251,281 reported for 1909, make a total now on the books of 268,153. There remain to be entered the Laufer purchase and considerable portions of the Gerritsen, Geibel, and Martin purchases.

The accessions of maps and plates for 1910 were 1,198, and the total entries 2,781.

There have been few pamphlets obtained by purchase, but the number received as gifts was 25,038, far greater than any previous record. Author slips for 7,026 titles were filed in the official catalogue and the classified collection has been increased by 9,418 pamphlets. The last number includes the preceding but these two have no necessary connection with the first. Many of the pamphlets received are duplicates and many more are continuations or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 9,418 net accessions in the classified collection, 1,070 were from the Senn Collection, some 1,970 from the unclassified material in the Department of Medical Sciences, and some 2,560 from other accumulations, leaving some 3,800 as the new accessions of the year. The total in the Library is approximately 81,000. Their classification is shown in the second table of library statistics.

The following table shows the distribution of the net accessions for 1910 and of the totals entered, by departments, together with the percentages of the bound volumes:

	1910			TOTAL		
DEPARTMENT	Volumes	Per cent.	Pamphlets	Volumes	Per cent.	Pamphlets
Unclassed	30	--	----	15,758	--	38,100
General Works	1,941	12	1,504	35,620	14	8,341
Social Sciences	5,355	32	2,842	62,186	25	12,830
Physical Sciences	1,155	7	375	22,854	9	1,352
Natural Sciences	1,407	8	492	26,511	11	1,821
Medical Sciences	3,370	20	3,459	54,120	21	13,241
Applied Sciences	3,614	21	746	51,104	20	5,268
Total	16,872		9,418	268,153		80,953

The periodicals currently received are 3,240, of which 723 are received as gifts and 2,517 by subscription, at an estimated yearly cost of $9,158.49. Their classification is shown in the second table of library statistics.

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The assistant in charge of the Continuation Record reports 1,521 titles added to the list and 231 withdrawn, leaving 8,595 at the end of the year. About 3,380 are obtained by subscription, at a cost in 1910 of $4,630.09. These furnished 1,488 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,518 volumes. There was an increase of more than 17 per cent in the number of titles in the record, and yet almost twice as much work as even in 1909 was done in trying to keep the files complete. For the gifts 1,454 first and 123 second requests were sent and 75 reported to the Librarian for personal letters. For the purchases 306 first and 22 second notifications were sent and 2 reported to the Librarian.

There is but one considerable purchase to be noted. Dr. Berthold Laufer has finished his purchase of works in the languages of Eastern Asia. From his report the following facts are taken. The collection made for this Library consists of 825 works in 14,055 volumes, selected with regard to the scope of the Library and distributed as follows: General Works, 363; Social Sciences, 274; Physical Sciences, 31; Natural Sciences, 38; Medical Sciences, 95; Applied Sciences, 24. As to language, 655 are Chinese, 74 Japanese, 22 Manchurian, 15 Thibetan, 3 Mongol, and 56 in other languages. Of manuscripts there are four and of early printed books, 48; the oldest is a medical work of the 12th century. Taken together with the collection of about equal size made for the Newberry Library in the subjects within its field, the total is, in Dr. Laufer's opinion, worthy to rank with the European collections of Chinese literature. No definite plans for the utilization of these works can be made at present, but it is probable that a joint catalogue will be issued.

Rather more than the usual number of sets of periodicals have been completed. Among them are: *Annales de l'Observatoire de Bordeaux*, *Anales de la Sociedad española de historia natural*, *Archiv für experimentelle Pathologie*, *Archiv für Psychiatrie*, *L'astronomie*, *British medical journal*, *Boletim annual da Sociedada Broteriana*, *Bullettino della Società toscana di orticultura*, *Der chemische Ackerman*, *Centralblatt für die gesammte Therapie*, *Jahrbuch der praktischen Medicin*, *Jahrbuch des*

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Naturhistorischen Landesmuseums zu Kärnten, *Mémoires de l'Académie des sciences morales et politiques* (*Paris*), *Metal worker*, *Minutes of proceedings of the Royal Artillery*, *Pharmaceutische Centralhalle*, *Publications de la Société des sciences et arts* (*Vitry-le-François*), *Vierteljahrsschrift für gerichtliche Medizin*, the publications of the Geological Survey of Sweden, of the Zi-ka-wei Observatory, and of the Observatory at Batavia. The set of Canadian Sessional Papers has been made nearly complete, and considerable additions have been made to the files of insurance reports and of North Carolina documents. Many Minnesota and Oregon documents have been received in exchange.

The number of gifts, both books and pamphlets, and the number of donors continue to increase remarkably. There were received 8,106 volumes and 25,038 pamphlets from 2,642 donors. The volumes entered in the accession record were 3,967. The figures for 1909 were 3,908 volumes, 11,484 pamphlets, 2,271 donors, and 4,773 entries.

The effort of the Medical Reference Librarian to enlist the interest of the medical profession of the city in the development of the Library has been rewarded by many gifts. The following may be mentioned as making unusually large contributions: American Medical Association, Cook County Hospital, the Chief Surgeon of the Department of the Lakes, Mrs. Geo. F. Shears, and Drs. Karl Beck, J. H. Byrne, F. S. Crocker, Nathan Davis, J. C. Johnson, A. C. Klebs, D. Liebarthal, H. N. Moyer, Emil Ries, E. B. Tureur, and C. H. Von Klein. Large collections of material on non-medical subjects have been received from the Chicago School of Civics and Philanthropy, Mr. Lyman A. Cooley, Mrs. F. W. Mercer, Northwestern University, and the Van Cleef Bureau, and a file of its Annual Reports from the N. Y. Produce Exchange. To the Classifier, Mr. J. C. Bay, the Library is indebted for a copy of *Die Bildnisse Albrecht von Hallers*, by Artur Weese.

Duplicates. One very large transaction is to be noted. The Library disposed of all its duplicates in the medical and natural sciences, estimated at 10,000 volumes, to a dealer for $1,300. Other small sales amounted to $23.00. On priced exchange 60 bound volumes, 73 unbound, and 22 pamphlets, valued at $58.75 have been sent; 10 volumes and 118 pamphlets, valued at $19.80

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have been received: on piece exchange 323 bound volumes, 25 unbound, 66 pamphlets and 24 numbers have been sent; 457 bound volumes, 781 unbound, 289 pamphlets, and 1,158 numbers have been received. In addition, there have been sent to the Oregon State Library 521 bound volumes, 150 unbound, and 229 pamphlets, in return for a considerable collection of older Oregon documents and the promise to send future issues.

Inventory. The seventh regular inventory has been begun and the shelves of the Department of Medical Sciences have been read. The result is quite satisfactory. Only 31 volumes are missing from the regular shelves and nine from the Senn Collection. The larger part of these are incomplete volumes in temporary binders and it is practically certain that most of them are simply misplaced or have lost their labels. Besides these, 59 serious misplacements were detected and rectified.

The record of losses is wholly out of the usual, both for good and bad. At the beginning of the year 118 volumes had been lost or taken from the Reading Room. Early in 1910 serious losses were discovered, bringing the total up to 162 before the thief was caught. From his room 55 volumes were recovered, thus showing that one man had taken more than one-third of all lost since the opening of the Library. At the same time 29 volumes belonging to the Public Library were recovered. Other unusual features in the case were the pains taken to obliterate the marks of ownership, the perforated title-pages, for instance, being replaced by reprinted copies, and the determination of the new possessor that the books should not again migrate, for his neatly printed book-plate bore the warning "Positively no loan of this book." He received a jail sentence of nine months. For some time it was hoped that the record of a previous year might be repeated and the books found outnumber those lost, but unfortunately some very serious losses have occurred in the latter part of the year. Eleven books have been taken from the stacks by means of call slips falsely filled out. Seven or eight of these were taken by three individuals, two of whom were caught, and one known to have left the city. One stolen book was returned to us by the St. Louis Public Library, on whose shelves it was found. Eleven previously reported missing have been found. The total losses for the year were 151, the total recoveries 72, leaving the net loss 79. It

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should be added that 54 of these are from the open shelves of the Senn Room, and are probably due to one or two individuals. It may be of interest to note that one thief, caught recently, had taken at least three copies of the same work. The earlier losses were mentioned in the report for 1909.

If the losses of books have been greater than usual, on the other hand those of periodicals and the losses by mutilation have been fewer. Only 20 numbers of periodicals are missing and five have been found to be mutilated. All but two have been replaced. The figures for 1909 were 40 and 14. Three mutilated books have been found.

Binding. On January 1, 1910, there were at the binderies 1,548 volumes, and 10,903 were sent during the year; 14 were returned as incomplete, and 11,613 bound; leaving 803 at the binderies December 31, 1910. About one-fifth were bound by the Newberry Library. The cost of binding was $11,959.69, an average of $1.03 per volume. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting book-plates, and similar work, was $1,420.17.

Catalogues. The Cataloguer reports that during the year 5,570 new titles have been prepared for print; 283 new titles typewritten; 68 titles prepared for print to replace old typewritten titles, and 11 to replace Library of Congress titles; 4,876 titles received from the Library of Congress have been classified for the catalogues; 503 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,960, a decrease of 370 over 1909. The titles reprinted in correction of errors were 38, and for other alterations 863. Cards for 6,032 new titles and 1,089 reprinted titles were received from the printer, electrotypes for 1,541 new titles, and 457 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 77,180; of sets of cards received, 76,619; of electrotypes, 40,046.

The number of orders sent to the Library of Congress on triplicate order sheets was 8,211, and reports were received on 7,533, leaving 678 outstanding. There were cards for 2,576 titles on hand January 1, 1910; 5,550 were received during the year, and 4 were taken from the file of those previously with-

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drawn; cards for 5,322 were used, and for 702 withdrawn from the file, leaving those for 2,106 on hand December 31. Of those withdrawn 596 titles were returned to the Library of Congress and 16 were replaced by reprinted cards. Of the 5,550 titles received, 668 were analytical titles from 278 serial publications. Of the 2,106 titles on hand, 448 are for book orders before 1910, 626 those of 1910, 171 regular standing orders and 861 for two special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 503 titles and has received cards for 2,693. Of the titles received, 643 have been filed in the public card catalogues; one copy of 1,031 filed in the official catalogue; and 608 have been sold.

There have been added 28,186 cards to the classed catalogue, which now contains some 116,400 titles on 300,560 cards, an average of 2.58 cards per title; 19,989 cards have been filed in the author catalogue, which now contains the same 116,400 titles on 206,300 cards, an average of 1.77 cards per title; 1,199 guides and 4,935 cards have been added to the subject index, which now contains 21,100 guides and 40,100 cards covering 92,600 titles, an average of 0.43 cards per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1910	CARDS TOTAL
General Works	9,101	101,703
Social Sciences	7,593	73,695
Physical Sciences	1,605	23,256
Natural Sciences	2,519	36,802
Medical Sciences	3,495	17,139
Applied Sciences	3,873	47,965
Total	28,186	300,560

Of the 116,400 titles in the public catalogues about 75,500 are on cards printed by the Library, about 31,400 on Library of Congress cards, and about 9,100 on A. L. A. co-operative cards.

There have been added 9,360 cards to the index of government publications, making a total of 38,876 in this index. The index of analytical cards issued by the U. S. Bureau of Education has received 1,703 cards, and now contains 6,867 cards.

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Work has been continued on the Senn Collection, the Gerritsen purchase, and the regular shelves of the Department of Medical Sciences. The last named contain no uncatalogued material except on the 376 shelves still arranged according to the Newberry Library classification. The uncatalogued portion of the Gerritsen purchase has been reduced to 280 shelves. The total number of shelves of arrears of all kinds is about 1,200.

Meetings. The Library was represented officially by the Librarian at the annual meeting of the Illinois State Academy of Science, at Urbana, February 18th and 19th; officially by the Librarian and Cataloguer, and unofficially by seven other members of the staff at the annual meeting of the American Library Association, at Mackinac Island, June 30th to July 6th; officially by the Librarian at the annual meetings of the National Association of State Libraries and of the Special Libraries Association at the same place and time; officially by the Librarian and unofficially by a senior assistant at the *Congrès international de bibliographie et de documentation*, and the *Congrès international des archivistes et des bibliothécaires*, at Brussels, August 25th to 31st; unofficially by the Librarian at the annual meeting of the Library Association (of the United Kingdom) at Exeter, September 5th to 9th; and officially by the Assistant Librarian at the annual meeting of the Illinois State Library Association at Rock Island, October 11th to 13th. The Library was also represented officially by the Librarian at the laying of the corner-stone of the Harper Memorial Library of the University of Chicago, June 14th.

Staff. The changes in the staff have been unusually numerous and injurious to the service. This could not but be the case when in a total of fifty-three there were twelve resignations, six dismissals and five long absences. It is a source of additional regret that so many dismissals were found necessary. They are almost as many as in the whole previous history of the Library.

The following have resigned: Miss Selma Nachman, senior assistant; Misses Edith Ashmore, Grace McMahon, Mabel Ray, Anna D. White, Eveline C. Lyon, junior assistants; Miss Cariola Barker and Messrs. Clarence J. Griggs, J. R. Harry and E. F. Hess, attendants; Roy Jacobson and Ferdinand Bauer, pages. One junior assistant, four attendants and a page have been dis-

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missed. To several who have left, the thanks of the Library are due for faithful and efficient service, and this is notably true of Miss Nachman.

The following appointments have been made: Mr. Edward D. Tweedell as Reference Librarian; Mr. Robert J. Usher as Assistant Reference Librarian; Misses Edna L. Goss, Alpha L. Owens and Elsa Neiglick as senior assistants; Misses Edith Ashmore, Louise Madsen, Mabel Ray, Clara B. Touzalin and Mr. Jacob L. Fox as junior assistants; Miss Hattie Fisch as temporary junior assistant; Miss Cariola Barker and Messrs. Erick Ryander, F. D. Hedges, J. R. Harry, E. F. Hess and Julius Clemens as attendants; Thomas White, Geo. J. Krueger, August Huntscha, Hans Kleinert and Fred Stuehler as pages.

The following have given temporary service: Misses Mary Elliott, Belle B. Gormley and Julia A. Baker and Messrs. Oscar Norman, Marcus Skarstedt and John C. DeWolfe as junior assistants; Misses Marion Goodman, Huldah C. Thygesen, Elsebeth Martens, Margery C. Cooper and Dorothy S. Clark and Messrs. A. F. Gronberg, W. E. Boyd, R. C. Eaton and M. A. Brown, as attendants.

To both the old and the new members, who have worked hard to lessen the bad effects of the changes noted above, the thanks of the Library are due.

Respectfully submitted,

CLEMENT W. ANDREWS,

CHICAGO, January 19, 1911. Librarian.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1910

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1910	Total 1909	Increase per ct.
Visitors	12,139	12,343	12,880	10,480	10,698	9,992	9,196	10,416	11,428	12,267	13,441	13,073	138,353	134,579	--
Daily Average	467	514	477	403	411	384	354	386	440	472	517	484	442	430	3
Calls for Books from Stack	11,575	10,750	11,799	10,042	9,309	7,749	8,087	8,827	9,865	11,129	13,176	12,511	124,819	107,006	--
Daily Average	445	448	437	386	358	298	311	327	379	428	507	463	399	343	16
Calls for Periodicals from Alcove	1,977	1,359	2,009	1,850	1,675	1,503	1,469	1,440	1,618	1,675	1,701	1,714	19,990	20,261	--
Daily Average	76	57	74	71	64	58	57	53	62	64	65	63	64	65	*1
Visitors Admitted to Stack	282	270	245	151	164	135	173	158	188	211	239	214	2,430	2,437	--

Smallest attendance, 140 on Nov. 24th. Largest attendance, 863 on Mar. 12th. *Decrease

COMPARISON BY YEARS

	1897 9 mos.	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
Visitors	18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134,579	138,353
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442
Calls for Books from Stack	6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399
Calls for Periodicals from Alcove	3,864	7,213	8,013	8,667	9,741	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990
Daily Average	17	23	26	28	31	39	42	48	50	47	56	67	65	64
Visitors Admitted to Stack	359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1910		Total		1910	Total	1910	Total	1910		1910		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
Unclassified	4,650	$ 1,039	54,813	$57,365	30	15,758	------	38,100	------	------	616	------	--
I.—General Works:													
0 Miscellaneous	76	216	2,079	6,009	17	1,092	667	4,589	7	$ 15 66	3,170	205	86
1 Bibliography	253	666	4,037	10,390	388	5,568	206	980	134	448 05	998	149	2
2 Library Economy	97	109	1,634	1,595	182	2,174	120	692	67	46 40	395	116	--
3 Cyclopedias	81	275	1,286	2,525	64	1,345	—1	8	1	1 10	242	92	4
4 Collected Works of Authors	10	17	330	980	13	341	—1	3	--	------	274	---	1
5 General Periodicals	34	64	3,031	3,645	188	5,027	154	295	104	298 77	3,411	4,150	9
6 General Societies	122	269	4,258	12,747	230	5,355	7	54	115	277 50	1,860	44	7
7 Exhibitions and Museums	97	162	1,394	1,477	59	1,407	11	321	23	25 60	400	12	2
10 Philosophy	161	214	1,554	2,291	136	1,693	7	28	17	38 18	448	52	2
13, 15 Psychology	101	115	1,670	2,293	158	2,007	25	114	40	127 59	4,526	176	20
40 Philology	20	70	929	1,845	67	866	7	42	--	------	306	---	1
90 History and Geography	240	523	5,440	11,297	355	6,635	284	1,152	8	5 71	4,210	---	7
91 Cartography	53	160	1,531	3,265	84	2,110	18	63	33	92 65	610	233	16
	1,345	$2,860	29,173	$60,339	1,941	35,620	1,504	8,341	549	$1,377 21	20,850	5,229	157
II.—Social Sciences:													
17 Ethics	120	$ 84	1,001	$ 900	119	1098	63	359	7	$ 5 99	1,331	23	17
20 Religion	52	73	533	773	30	687	30	435	5	5 60	750	38	--
30 General Works	189	333	3,521	3,948	237	3,088	41	252	51	130 83	2,864	222	14
31 Statistics	180	242	2,347	3,066	212	2,619	2	37	37	64 89	503	16	7
32 Political Science	236	231	2,365	2,941	401	3,456	114	666	13	22 31	1,816	59	5
33 Political Economy	868	871	9,650	9,445	1,121	11,480	384	3,565	176	297 94	7,471	1,341	52
34 Law	172	361	1,589	3,206	173	2,163	39	319	12	23 95	831	9	1
35 Administration (and Public Documents)	424	622	7,785	8,374	1,274	18,626	256	1,273	60	213 94	2,489	219	63
36 Associations and Institutions	387	304	2,675	2,504	547	4,764	308	1,094	49	80 75	1,835	150	1
37 Education	652	505	6,546	5,567	798	8,874	459	3,283	133	118 83	4,058	206	16
38 Commerce and Communication	230	214	2,176	2,849	338	4,010	268	550	58	74 63	1,212	426	104
39 Customs, Folklore, etc.	115	141	1,149	1,518	105	1,321	78	197	18	15 60	1,500	29	1
	3,625	$ 3,981	38,662	$45,091	5,355	62,186	2,842	12,830	619	$1,055 26	26,660	2,738	281

* To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1910		Total		1910	Total	1910	Total	1910		1910		
	Vol.	Est. Cost	Vol.	Est. Cost	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
III.—Physical Sciences:													
50 General Works	91	$ 204	4,037	$ 6,735	122	3,790	37	88	39	$ 91 78	791	35	5
51 Mathematics	143	321	3,121	6,813	120	3,456	11	59	40	118 97	2,326	80	79
52 Astronomy	244	427	3,360	7,361	271	3,658	96	205	40	71 38	1,239	47	5
53 Physics	357	579	5,394	9,607	385	6,383	96	619	65	264 08	5,977	812	54
54 Chemistry and Mineralogy	211	373	5,484	9,668	257	5,567	135	381	48	352 56	3,567	196	134
	1,046	$ 1,904	21,396	$40,184	1,155	22,854	375	1,352	232	$ 898 77	13,900	1,170	277
IV.—Natural Sciences:													
55 Geology	522	$ 694	4,927	$ 9,095	374	5,498	198	402	95	$ 344 21	2,330	29	38
56 Palæontology	31	177	640	2,997	20	645	11	47	6	48 01	134	------	------
57 Biology and Natural Sciences in General	320	813	7,530	24,378	425	7,933	92	317	167	568 02	1,989	60	83
58 Botany	219	631	4,700	14,857	255	4,825	22	290	89	331 50	1,290	41	27
59 Zoölogy	289	947	7,610	32,321	333	7,610	169	765	125	926 26	2,615	63	129
	1,381	$ 3,262	25,407	$83,648	1,407	26,511	492	1,821	482	$2,218 00	8,358	193	277
V.—Medical Sciences	1,837	$ 3,192	65,971	$89,123	3,370	54,120	3,459	13,241	667	$1,947 17	12,922	------	477
VI.—Applied Sciences:													
60, 70 General Works	101	$ 164	4,346	$ 9,145	258	6,182	28	230	83	$ 231 50	1,860	1,918	204
62 Engineering	604	988	11,480	20,040	984	14,627	170	1,475	206	519 57	11,547	3,779	419
63 Agriculture	470	596	6,362	6,737	701	8,159	150	1,106	90	116 05	4,654	386	32
64 Domestic Economy	82	86	1,312	1,203	112	1,453	34	136	10	9 97	1,721	332	24
65 Trade and Transportation	253	404	4,593	7,598	461	5,999	153	792	70	120 69	6,268	1,005	89
66 Chemical Technology	339	518	3,716	7,559	320	4,446	55	436	75	273 05	5,204	762	120
67, 68 Manufactures and Trades	139	215	2,252	3,809	245	3,017	39	328	59	115 13	2,635	668	19
69 Building	85	120	1,564	2,796	114	1,857	21	236	26	58 65	2,181	321	16
71 Landscape Gardening	55	53	625	997	58	735	33	275	6	8 31	482	266	--
72 Architecture	170	356	1,017	3,163	183	1,531	21	68	26	115 02	1,653	517	9
73-76 Drawing, Design, etc.	91	303	1,437	4,597	98	1,555	16	81	9	33 30	2,442	339	26
77 Photography	63	62	1,162	669	80	1,543	26	105	31	60 84	866	367	3
	2,452	$ 3,865	39,868	$68,313	3,614	51,104	746	5,268	691	$1,662 08	41,513	10,660	961
Total	16,336	20,103	275,290	444,063	16,872	268,153	9,418	80,953	3,240*	9,158 49	124,819	19,990	2,430

*723 by gift.

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LIST OF DONORS IN 1910

	Volumes or Pamphlets.
Aarhus, Statsbiblioteket, *Aarhus, Denmark*	1
Abbott, Francis A., *Philadelphia, Pa.*	1
Abell, A. S., Company, *Baltimore, Md*	1
Aberdeen University, *Aberdeen, Scotland*	1
Academy of Science of St. Louis, *St. Louis, Mo*	2
Acheson Oildag Company, *Niagara Falls, N. Y.*	1
Acme Ventilating Company, *Chicago, Ill*	1
Actuarial Society of America, *New York, N. Y.*	2
Adams, *Dr.* Charles, *Kenilworth, Ill*	7
Addressograph Co., *Chicago, Ill.*	1
Adelaide, Chamber of Commerce, *Adelaide, South Australia*	3
Aderhold, *Dr.* T. M., *Zeigler, Ill.*	1
Aetna Life Insurance Co., *Hartford, Conn.*	1
Ahern, M. E., *Chicago, Ill.*	1
Akron, Board of Education, *Akron, O.*	1
Alabama Agricultural Experiment Station, *Auburn, Ala.*	7
Alabama, Dept. of Archives and History, *Montgomery, Ala.*	5
Alabama, Dept. of Education, *Montgomery, Ala.*	2
Alabama Polytechnic Institute, *Auburn, Ala.*	2
Alabama, State Auditor, *Montgomery, Ala.*	1
Alabama State Bar Association, *Birmingham, Ala.*	1
Alabama, State Game and Fish Commissioner, *Montgomery, Ala.*	5
Alabama, State Tax Commission, *Montgomery, Ala.*	1
Alaska, Office of the Executive, *Juneau, Alaska*	1
Albany, Chamber of Commerce, *Albany, N. Y.*	1
Albany Medical College, *Albany, N. Y.*	1
Albany Medical College, Alumni Association, *Albany, N. Y.*	1
Alberta, Dept. of Agriculture, *Edmonton, Alta.*	8
Alberta, Dept. of Education, *Edmonton, Alta.*	3
Alberta, Dept. of Public Works, *Edmonton, Alta.*	1
Aldrich, *Hon.* Nelson W., *Washington, D. C.*	2
Allaben, *Dr.* J. E., *Rockford, Ill.*	2
Allegheny College, *Meadville, Pa.*	2
Allegheny Observatory, *Allegheny, Pa.*	2
Allen, Cedarine, Co., *Clinton, N. Y.*	1
Allen, Henry A., & Co., *Chicago, Ill.*	1
Aluminum Company of America, *Pittsburg, Pa.*	1
Alvord & Burdick, *Chicago, Ill.*	1
Amalgamated Association of Street and Electric Railway Employes of America, *Detroit, Mich.*	2
American Aberdeen Angus Breeders' Association, *Chicago, Ill.*	3
American Academy of Ophthalmology and Oto-Laryngology, *Chicago, Ill.*	1
American Anti-Boycott Association, *New York, N. Y.*	5
American Association of Foreign Language Newspapers, *New York, N. Y.*	1
American Association of Obstetricians and Gynecologists, *Buffalo, N. Y.*	2
American Bankers Association, *New York, N. Y.*	1
American Bison Society, *Meriden, N. H.*	3
American Boiler Manufacturers' Association, *Cleveland, O.*	1
American Book Company, *Chicago, Ill.*	1
American Brewers' Review Co., *Chicago, Ill.*	2
American Burtonizing Company, *New York, N. Y.*	2
American Civic Association, *Washington, D. C.*	1
American Climatological Association, *Hot Springs, Va.*	2
American Electrochemical Society, *South Bethlehem, Pa.*	3
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American Institute of Homœopathy, *Cleveland, O*	1
American Institute of Mining Engineers, *New York, N. Y*	2
American Jersey Cattle Club, *New York, N. Y*	1
American Journal of Clinical Medicine, *Chicago, Ill*	5
American Journal of Eugenics, *Chicago, Ill*	1
American Laryngological Association, *New York, N. Y*	2
American Leather Chemists' Association, *Easton, Pa*	3
American Life Convention, *Omaha, Neb*	5
American Marine Engineer, *Chicago, Ill*	1
American Mathematical Society, *New York, N. Y*	1
American Medical Association, *Chicago, Ill*	4363
American Medical Editors Association, *New York, N. Y*	3
American Medico-Psychological Association, *Binghamton, N. Y*	1
American Mining Congress, *Denver, Colo*	1
American Museum of Natural History, *New York, N. Y*	3
American National Live Stock Association, *Denver, Colo*	1
American National Red Cross Association, *Washington, D. C*	1
American Ophthalmological Society, *Philadelphia, Pa*	7
American Osteopathic Association, *Orange, N. J*	8
American Pediatric Society, *Washington, D. C*	1
American Pharmaceutical Association, *Baltimore, Md*	1
American Political Science Association, *Baltimore, Md*	1
American Printers' Cost Commission, *Chicago, Ill*	1
American Railway Engineering and Maintenance of Way Association, *Chicago, Ill*	9
American Railway Master Mechanics' Association, *Chicago, Ill*	2
American Ramabai Association, *Boston, Mass*	2
American School Hygiene Association, *New York, N. Y*	2
American School of Correspondence, *Chicago, Ill*	2
American Seamen's Friend Society, *Washington, D. C*	2
American Society for the Judicial Settlement of International Disputes, *Baltimore, Md*	2
American Society of Engineering Contractors, *New York, N. Y*	7
American Society of Equity of North America, *Indianapolis, Ind*	2
American Society of Heating and Ventilating Engineers, *New York, N. Y*	1
American Society of Mechanical Engineers, *New York, N. Y*	2
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American Urological Association, *Boston, Mass*	1
American Vanadium Company, *Pittsburg, Pa*	1
American Water Works Association, *Charleston, S. C*	1
Amherst College, *Amherst, Mass*	2
Amsterdam, Kamer van Koophandel en Fabrieken, *Amsterdam, Netherlands*	1
Anderson, *Dr.* C. A., *Stromsburg, Neb*	1
Anderson, Peter John, *Aberdeen, Scotland*	1
Andorra Nurseries, *Philadelphia, Pa*	1
Andover, Memorial Hall Library, *Andover, Mass*	2
Andover Theological Seminary, *Cambridge, Mass*	1
Andrews, Clement W., *Chicago, Ill*	26
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Anti-Imperialist League, *Boston, Mass*	2
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Arctowski, Henryk, *New York, N. Y*	3
Argentine Republic, Ministerio de Agricultura, *Buenos Aires, A. R.*	9
Arizona Agricultural Experiment Station, *Tucson, Ariz*	13
Arizona, Auditor's Office, *Phoenix, Ariz*	10
Arizona, Governor, *Phoenix, Ariz*	1
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Arkansas, Secretary of State, *Little Rock, Ark*	1
Arkansas, Treasurer of State, *Little Rock, Ark*	1
Armour Institute, *Chicago, Ill*	1
Armstrong, *Mrs.* George W., *Boston, Mass*	1
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Asiatic Exclusion League, *San Francisco, Cal*	7
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Associated Jewish Charities, *Chicago, Ill*	2
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Association of American Physicians, *Philadelphia, Pa*	1
Association of American Portland Cement Manufacturers, *Philadelphia, Pa*	1
Association of American Railway Accounting Officers, *Chicago, Ill*	1
Association of Collegiate Alumnae, *Williamstown, Mass*	5
Association of Licensed Automobile Manufacturers, *New York, N.Y.*	5
Association of Life Insurance Presidents, *New York, N. Y*	1
Association of Military Surgeons, *Carlisle, Pa*	1
Association of Ontario Land Surveyors, *Toronto, Ont*	3
Atchison, Topeka & Santa Fé Railroad Co., *Chicago, Ill*	1
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Atlanta University, *Atlanta, Ga*	2
Atlantic Deeper Waterways Association, *Philadelphia, Pa*	2
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Australasian Association for the Advancement of Science, *Brisbane, Queensland*	1
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Australia Central Weather Bureau, *Melbourne, Victoria*	1
Australia, Dept. of Railways, *Melbourne, Victoria*	9
Australia, Public Service Commission, *Melbourne, Victoria*	1
Ayer, N.W., & Son, *Philadelphia, Pa.*	1
Ayrshire Breeders' Association, *Brandon, Vt*	5
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Bankers' Association of the State of Illinois, *Chicago, Ill*	10
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Bridgemen's Magazine, *Indianapolis, Ind*	1
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Brighton Public Library, Museum and Art Galleries, *Brighton, Eng.*	42
Brill, The J. G., Co., *Philadelphia, Pa*	1
Bristol Municipal Public Libraries, *Bristol, Eng*	1
Bristol Public Library, *Bristol, Conn.*	4
British Columbia, Bureau of Provincial Information and Immigration, *Victoria, B. C*	9
British Columbia, Minister of Mines, *Victoria, B. C*	5
British Museum, *London, Eng*	1
British South Africa Company, *London, Eng*	10
British Weights and Measures Asciation, *London, Eng*	1
Brockton Public Library, *Brockton, Mass*	2
Bromberg, Stadtbibliothek, *Bromberg, Germany*	6
Bromley Public Library, *Bromley, Eng*	2
Brookline Public Library, *Brookline, Mass*	3
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Brooklyn Institute of Arts and Sciences, *Brooklyn, N. Y*	6
Brooklyn Public Library, *Brooklyn, N. Y*	11
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Buffalo, Dept. of Public Works, *Buffalo, N. Y*	9
Buffalo Public Library, *Buffalo, N. Y*	2
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California Association for the Study and Prevention of Tuberculosis, *Alhambra, Cal*	10
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California, State Board of Health, *Sacramento, Cal*	5
California State Board of Prison Directors, *Sacramento, Cal*	1
California, State Commission in Lunacy, *Sacramento, Cal*	6
California, State Commission of Horticulture, *Sacramento, Cal*	5
California State Forester, *Sacramento, Cal*	10
California State Library, *Sacramento, Cal*	14
California State Mining Bureau, *San Francisco, Cal*	8
California State Normal School, *San Francisco, Cal*	1
California, State Treasurer, *Sacramento, Cal*	1
California Weekly, *San Francisco, Cal*	1
Cambridge, Board of Health, *Cambridge, Mass*	1
Cambridge, City Assessor, *Cambridge, Mass*	1
Cambridge, City Messenger, *Cambridge, Mass*	1
Cambridge Observatory Syndicate, *Cambridge, Eng*	2
Cambridge, Park Department, *Cambridge, Mass*	2
Cambridge Public Library, *Cambridge, Mass*	5
Cambridge University Library, *Cambridge, Eng*	4
Camden & Philadelphia Soap Co., *Camden, N. J*	5
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Canada, Dept. of Agriculture, *Ottawa, Ont*	24
Canada, Dept. of Agriculture, Dairy and Cold Storage Branch, *Ottawa, Ont*	3
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Canadian Forestry Association, *Toronto, Ont*	1
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Carnegie Free Library, *Braddock, Pa*	1
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Carnegie Hero Fund Commission, *Pittsburg, Pa*	3
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Carnegie Public Library, *Bradford, Pa*	1
Carnegie-Stout Free Library, *Dubuque, Ia*	1
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Chainovitsch, Isaac, *Chicago, Ill.*	1
Chamberlin, *Dr.* T. C., *Chicago, Ill.*	1
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Charleston, Chamber of Commerce, *Charleston, S. C.*	2
Charleston Museum, *Charleston, S. C.*	2
Chase Brothers Company, *Rochester, N. Y.*	3
Chautauqua Society of History and Natural Science, *Jamestown, N. Y.*	1
Chicago Academy of Sciences, *Chicago, Ill.*	1
Chicago & Alton Railroad Company, *Chicago, Ill.*	3
Chicago & Eastern Illinois Railroad Company, *Chicago, Ill.*	1
Chicago Architects' Business Association, *Chicago, Ill.*	1
Chicago Architectural Club, *Chicago, Ill.*	1
Chicago Association of Commerce, *Chicago, Ill.*	3
Chicago Banker Co., *Chicago, Ill.*	1
Chicago, Board of Education, *Chicago, Ill.*	9
Chicago, Board of Election Commissioners, *Chicago, Ill.*	37
Chicago, Board of Supervising Engineers, *Chicago, Ill.*	2
Chicago Board of Trade, *Chicago, Ill.*	1
Chicago Boys' Club, *Chicago, Ill.*	2
Chicago, Bureau of Statistics and Municipal Library, *Chicago, Ill.*	16
Chicago, Burlington & Quincy Railroad Co., *Chicago, Ill.*	2
Chicago Business Law School, *Chicago, Ill.*	1
Chicago, City Attorney, *Chicago, Ill.*	2
Chicago, City Clerk, *Chicago, Ill.*	1
Chicago, City Council, *Chicago, Ill.*	1
Chicago, City Railway Company, *Chicago, Ill.*	2
Chicago, City Treasurer, *Chicago, Ill.*	2
Chicago, Civic Federation, *Chicago, Ill.*	3
Chicago, Civil Service Commission, *Chicago, Ill.*	5
Chicago, Commission on City Expenditures, *Chicago, Ill.*	6
Chicago, Committee on Finance, *Chicago, Ill.*	1
Chicago, Comptroller, *Chicago, Ill.*	1
Chicago, Dept. of Buildings, *Chicago, Ill.*	2
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Chicago Historical Society, *Chicago, Ill.*	1
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Chicago Law Institute, *Chicago, Ill.*	1
Chicago Literary Club, *Chicago, Ill.*	3
Chicago Medical Society, *Chicago, Ill.*	1
Chicago, Metropolitan West Side Elevated Railway Company, *Chicago, Ill.*	12
Chicago, Milwaukee & St. Paul Railway Co., *Chicago, Ill.*	7
Chicago, Municipal Court, *Chicago, Ill.*	80
Chicago Normal School, *Chicago, Ill.*	1
Chicago Pathological Society, *Chicago, Ill.*	1
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Chicago Public Library, *Chicago, Ill.*	10
Chicago Railways Company, *Chicago, Ill.*	2
Chicago Real Estate Board, *Chicago, Ill.*	2
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Chicago Special Park Commission, *Chicago, Ill.*	1
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Chicago, United Charities, *Chicago, Ill.*	1
Chicago Young Men's Christian Association, *Chicago, Ill.*	1
Chickering & Sons, *Boston, Mass.*	1
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Children's Charities, *Chicago, Ill.*	2
Children's Hospital Society, *Chicago, Ill.*	1
Chilton, Harris J., *Philadelphia, Pa.*	1
Christian Liberty Bureau, *Norwood, O.*	1
Christian Science Committee for Distribution of Literature, *Chicago, Ill.*	9
Christian Science Publishing Society, *Boston, Mass.*	3
Christian Social Union, *London, Eng.*	3
Cigar Makers' Official Journal, *Chicago, Ill.*	1
Cincinnati City Water Works, *Cincinnati, O.*	1
Cincinnati, General Superintendent of Water Department, *Cincinnati, O.*	1
Cincinnati Public Library, *Cincinnati, O.*	18
Cincinnati Society of Natural History, *Cincinnati, O.*	2
Citizens' Association of Chicago, *Chicago, Ill.*	3
City and Suburban Homes Company, *New York, N. Y.*	15
City Club, *Chicago, Ill.*	1
City College Quarterly Association, *New York, N. Y.*	1
City Library Association, *Springfield, Mass.*	57
Civic Club of Philadelphia, *Philadelphia, Pa.*	2
Civic League, *St. Louis, Mo.*	6
Clark, Charles Eugene, *Covington, Ky.*	3
Clark, E. D., *New York, N. Y.*	1
Clark University, *Worcester, Mass.*	2
Class Periodical Co., *Chicago, Ill.*	2
Clerq, P. de, *Veenewonden, Netherlands*	5
Cleveland, Babies Dispensary and Hospital, *Cleveland, O.*	2
Cleveland, Board of Education, *Cleveland, O.*	3
Cleveland Chamber of Commerce, *Cleveland, O.*	1
Cleveland Citizen Publishing Co., *Cleveland, O.*	1
Cleveland, City Clerk, *Cleveland, O.*	1
Cleveland Engineering Society, *Cleveland, O.*	1
Cleveland Public Library, *Cleveland, O.*	6
Cleveland, Supt. of Public Instruction, *Cleveland, O.*	1
Cobden Club, *London, Eng.*	44
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Cohen, *Dr.* Solomon Solis, *Philadelphia, Pa.*	6
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College of William and Mary, *Williamsburg, Va.*	2
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Colorado, Geological Survey, *Boulder, Colo.*	1
Colorado Iron Works Company, *Denver, Colo.*	3
Colorado, Office of Civil Service Commission, *Denver, Colo.*	1
Colorado Scientific Society, *Denver, Colo.*	2
Colorado, Secretary of State, *Denver, Colo.*	4
Colorado Springs, City Clerk, *Colorado Springs, Colo.*	2
Colorado, State Agricultural College, *Fort Collins, Colo.*	1
Colorado, State Board of Health, *Denver, Colo.*	1
Colorado, State Board of Land Commissioners, *Denver, Colo.*	1
Colorado, State Bureau of Mines, *Denver, Colo.*	6
Colorado, State Engineer, *Denver, Colo.*	2
Colorado, State Game and Fish Commissioner, *Denver, Colo.*	1
Colorado State Normal School, *Greeley, Colo.*	1
Colorado State School of Mines, *Golden, Colo.*	2
Colorado State School of Mines, Alumni Association, *Golden, Colo.*	1
Colorado, Supt. of Public Instruction, *Denver, Colo.*	2
Columbia University, *New York, N. Y.*	29
Columbia University, College of Physicians and Surgeons, Dept. of Physiology, *New York, N. Y.*	4
Columbia University Observatory, *New York, N. Y.*	1
Columbus, Board of Trade, *Columbus, O.*	2
Commercial Club of Chicago, *Chicago, Ill.*	3
Commercial Club of Duluth, *Duluth, Minn.*	15
Commercial Club of Salt Lake City, *Salt Lake City, Utah*	5
Commercial Exchange of Philadelphia, *Philadelphia, Pa.*	1
Commercial Poultry Publishing Co., *Marseilles, Ill.*	2
Commercial Telegraphers' Union, *Chicago, Ill.*	4
Commonwealth Edison Co., *Chicago, Ill.*	3
Commonwealth Edison Co., Library, *Chicago, Ill.*	1
Concord Public Library, *Concord, N. H.*	2
Concrete Publishing Co., *Detroit, Mich.*	1
Conference for Education in Texas, *Austin, Tex.*	1
Conference for Education in the South, *Washington, D. C.*	1
Congresso risicolo internazionale, *Pavia, Italy*	1
Connecticut Academy of Arts and Sciences, *New Haven, Conn.*	2
Connecticut, Bank Commissioner, *Hartford, Conn.*	2
Connecticut Board of Agriculture, *Hartford, Conn.*	6
Connecticut, Bureau of Labor Statistics, *Hartford, Conn.*	2
Connecticut, Commission of Fisheries and Game, *Hadlyme, Conn.*	1
Connecticut, Commissioner on Domestic Animals, *Hartford, Conn.*	1
Connecticut, Highway Commissioner, *Hartford, Conn.*	1
Connecticut, Railroad Commissioner, *Hartford, Conn.*	1
Connecticut, Secretary of State, *Hartford, Conn.*	1
Connecticut Society of Civil Engineers, *New Haven, Conn.*	1
Connecticut State Board of Education, *Hartford, Conn.*	57
Connecticut, State Board of Health, *Hartford, Conn.*	8
Connecticut, State Board of Trade, *New Haven, Conn.*	1
Connecticut State Library, *Hartford, Conn.*	19
Consolidated Press Clipping Co., *Chicago, Ill.*	1
Continental and Commercial National Bank of Chicago, *Chicago, Ill.*	1
Cook County, Board of Commissioners, *Chicago, Ill.*	6
Cook County, Board of Review, *Chicago, Ill.*	1
Cook County Hospital, *Chicago, Ill.*	451
Cooley, Lyman A., *Chicago, Ill.*	111
Co-operative Publishing Co., *Boston, Mass.*	1
Cornell College, *Mt. Vernon, Ia.*	1
Cornell University, *Ithaca, N. Y.*	4
Cornell University Agricultural Experiment Station, *Ithaca, N. Y.*	13
Corporation Trust Company, *New York, N. Y.*	25
Corrugated Bar Co., *Chicago, Ill.*	1
Costa Rica, Departamento Nacional de Estadistica, *San José, Cuba*	1
Coughlin, *Dr.* Robert Emmet, *Brooklyn, N. Y.*	2
Craftsman, *New York, N. Y.*	1

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Craig Colony for Epileptics, *Sonyea, N. Y*	2
Crane, R. T., *Chicago, Ill*	1
Cree Publishing Company, *Chicago, Ill*	8
Crefeld, Stadtbibliotek, *Crefeld, Prussia*	2
Crocker, *Dr.* F. S., *Chicago, Ill*	265
Croftan, *Dr.* Alfred C., *Chicago, Ill*	44
Croydon Public Library, *Croydon, Eng*	1
Croydon Public Libraries Committee, *Croydon, Eng*	1
Cuba, Estación Central Agronomica, *Santiago de las Vegas, Cuba*	21
Cuba, Junta Nacional de Sanidad, *Havana, Cuba*	1
Cuba Magazine, *Beverly, Mass*	3
Cuba, Secretaria de Agricultura, Industria y Comercio, *Havana, Cuba*	2
Cuba, Secretaria de Estado, *Havana, Cuba*	1
Cuba, Secretaria de Instrucción Publica y Bellas Artes, *Havana, Cuba*	2
Cuba, Secretaria de Sanidad y Beneficencia, *Havana, Cuba*	1
Cullom, *Hon.* S. M., *Washington, D. C*	1
Culver Summer Naval School, *Culver, Ind*	1
Cumming, *Dr.* William Henry, *Atlanta, Ga*	5
Curtin, *Dr.* Roland G., *Philadelphia, Pa*	1
Curtis School for Boys, *Brookfield Center, Conn*	1
Cutter Co., *Philadelphia, Pa*	2
Dallet, Mme. E., *Aisne, France*	1
Danforth, *Dr.* I. N., *Chicago, Ill*	5
Danforth, *Dr.* W. C., *Chicago, Ill*	5
Danzig, Stadtbibliothek, *Danzig, Germany*	1
Darlington, Genevieve, *Chicago, Ill.*	1
Dartmouth College, *Hanover, N. H.*	1
Davenport, C. B., *Cold Spring Harbor, L. I*	2
Davenport Free Public Library, *Davenport, Ia*	1
Davis, *Dr.* Nathan Smith, *Chicago, Ill*	347
Davison Publishing Co., *New York, N. Y*	1
Dayton Public Library and Museum, *Dayton, O*	1
Deane, Ruthven, *Chicago, Ill*	4
Debar, Joseph, *Cincinnati, O*	1
Deborah Cook Sayles Public Library, *Pawtucket, R. I*	2
Decker, *Dr.* Adolf, *Chicago, Ill*	3
Deichmanske Bibliotheket, *Christiania, Norway*	1
Delaware Agricultural Experiment Station, *Newark, Del*	5
Delaware County Institute of Science, *Media, Pa*	1
Delaware, Insurance and Banking Department, *Dover, Del*	2
Delaware, Secretary of State, *Dover, Del*	1
Delaware, State Treasurer, *Dover, Del*	1
Denver & Rio Grande Railroad Co., *Denver, Colo*	1
Denver Municipal Facts, *Denver, Colo*	8
Denver Public Library, *Denver, Colo*	3
De Paul University, *Chicago, Ill*	1
De Pauw University, *Greencastle, Ind*	1
Depew, *Hon.* Chauncey M., *Washington, D. C*	4
Des Moines, Dept. of Public Instruction, *Des Moines, Ia*	2
Des Moines, Mayor, *Des Moines, Ia*	1
Des Moines Public Library, *Des Moines, Ia*	1
Detroit, City Clerk, *Detroit, Mich*	3
Detroit, Committee of Fifty, *Detroit, Mich*	1
Detroit Conference, *Saginaw, Mich.*	2
Detroit, Controller, *Detroit, Mich*	2
Detroit, Dept. of Parks and Boulevards, *Detroit, Mich*	1
Detroit Public Library, *Detroit, Mich*	3
Detroit Public Lighting Commission, *Detroit, Mich*	1
Deutsche Bank, *New York, N. Y*	1
Dexter, *Dr.* Thurston H., *Brooklyn, N. Y*	2
Dickinson, Sarah S., *Chicago, Ill*	4
Disbrow, Jean, *New York, N. Y*	1
District of Columbia, Inspector of Gas and Meters, *Washington, D. C*	1
District of Columbia, Public Library, *Washington, D. C*	9
Dominican Republic, Secretaria de Estado, de Fomento y Communicaciones, *Santo Domingo, D. R.*	1
Doncaster Free Library Committee, *Doncaster, Eng*	1
Doty, Lillian A., *Chicago, Ill*	1
Dover Historical and Natural History Society, *Dover, Mass*	3
Drainage Convention, Fifth Louisiana Levee District, *Tallulah, La.*	1

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Dry Farming Congress and Exposition, *Spokane, Wash*	1
Dublin, Institutions of Science and Art, *Dublin, Ireland*	2
Dublin Museum, *Dublin, Ireland*	2
Dubois, Edmond, *Paris, France*	1
Dudley, *Dr.* E. C., *Chicago, Ill*	154
Duluth, Board of Trade, *Duluth, Minn*	1
Dunod, H., et E. Pinat, *Paris, France*	1
Durning-Laurence, *Sir* Edwin, *London, Eng*	1
Düsseldorf, Landes- und Stadt-Bibliothek, *Düsseldorf, Germany*	1
Dutch East Indies, Departement van Landbouw, *Buitenzorg, Java*	19
Earp, *Dr.* Samuel E., *Indianapolis, Ind*	2
East Side House, *New York, N. Y.*	2
Eastern Illinois State Normal School, *Charleston, Ill*	4
Easton Public Library, *Easton, Pa*	1
Eau Claire Public Library, *Eau Claire, Wis*	2
Economic Club of Boston, *Boston, Mass*	2
Edison Electric Illuminating Co. of Boston, *Boston, Mass*	3
Educational Exhibition Company, *Providence, R. I*	1
Elberfeld, Stadtbücherei, *Elberfeld, Germany*	1
Electric Renovator Manufacturing Co., *Chicago, Ill*	1
Elisha Mitchell Scientific Society, *Chapel Hill, N. C*	1
Ellingwood, *Dr.* Finley, *Chicago, Ill*	1
El Nacional, *Guatemala, Guatemala*	1
Ely, *Dr.* Leonard W., *Denver, Colo*	1
Engineering Association of the South, *Nashville, Tenn*	2
Engineering Record, *New York, N. Y*	1
Engineers' Club of Philadelphia, *Philadelphia, Pa*	1
Englewood, Board of Education, *Englewood, N. J*	1
Enoch Pratt Free Library, *Baltimore, Md*	1
Entomological Society of Ontario, *Guelph, Ont*	1
Equitable Co-operative Building Association, *Washington, D. C*	1
Essex Institute, *Salem, Mass*	1
Evans Sons, Lescher & Webb, Limited, *Liverpool, Eng*	1
Evanston Public Library, *Evanston, Ill*	2
Everybody's Magazine, *New York, N. Y*	1
Fairhope Industrial Association, *Fairhope, Ala*	1
Fairmount Park Art Association, *Philadelphia, Pa*	1
Farmers' National Congress, *Washington, D. C*	7
Farquhar, A. B., Company, Limited, *York, Pa*	2
Farquhar, David, *Cambridge, Mass*	1
Ferrara, Biblioteca Comunale, *Ferrara, Italy*	3
Financial America, *New York, N. Y.*	1
First State Pawners' Society of Illinois, *Chicago, Ill*	3
Fiske & Company, *New York, N. Y*	1
Fitchburg Public Library, *Fitchburg, Mass*	1
Fleming, Martha, *Chicago, Ill*	1
Fletcher Free Library, *Burlington, Vt*	2
Fletcher Memorial Library, *Ludlow, Vt*	1
Flexible Compound Co., *Philadelphia, Pa*	1
Florida Agricultural Experiment Station, *Gainesville, Fla*	4
Florida, Board of Health, *Jacksonville, Fla*	1
Florida, Commissioner of Agriculture, *Tallahassee, Fla*	2
Florida, Comptroller, *Tallahassee, Fla*	8
Florida, Railroad Commission, *Tallahassee, Fla*	1
Florida, State Auditor, *Tallahassee, Fla*	1
Florida, State Geological Survey, *Tallahassee, Fla*	1
Florida, State Treasurer, *Tallahassee, Fla*	2
Florida, Supt. of Public Instruction, *Tallahassee, Fla*	1
Flynn, Thomas J., & Company, *Boston, Mass*	1
Fordham University, *Fordham, N. Y.*	6
Fordham University, School of Medicine, *Fordham, N. Y*	1
Fort Wayne Electric Works, *Fort Wayne, Ind*	9
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Fox, George L., *New Haven, Conn*	2
Fox, *Dr.* Howard, *New York, N. Y.*	5

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Francis E. Clark Settlement, *Chicago, Ill*	1
Frank, *Dr.* Mortimer, *Chicago, Ill.*	1
Frankfurt am Main, Stadtbibliothek, *Frankfurt am Main, Germany*	1
Frankfurt am Main, Städtisches Tiefbauamt, *Frankfurt am Main, Germany*	1
Free Hospital for Poor Consumptives and White Haven Sanatorium Association, *Philadelphia, Pa*	2
Freedom, *London, Eng*	1
Freemantle Harbour Trust Commission, *Freemantle, Western Australia*	3
Freer, *Dr.* Otto, *Chicago, Ill*	3
Frick & Lindsay Co., *Pittsburg, Pa.*	1
Friedländer, R., & Sohn, *Berlin, Germany*	12
Frisco-Man, *St. Louis, Mo*	1
Fritzsche Brothers, *New York, N. Y.*	1
Fuller, Charles H., Company, *Chicago, Ill*	1
Furness, Margaret, *Chicago, Ill*	5
Furness, *Sir* Christopher, *West Hartlepool, Eng*	1
Fürstliche Bibliothek Stolberg-Wernigerode, *Wernigerode, Germany*	1
Gaceta Medica, *Mexico City, Mex.*	1
Gaertner, Wm., & Co., *Chicago, Ill*	3
Galbreath, *Mrs.* I. K., *Columbus, O.*	1
Galesburg Free Public Library, *Galesburg, Ill*	1
Gallatin, Frederic, *New York, N.Y.*	1
Gallinger, *Hon.* J. H., *Washington, D. C.*	1
Garrett Biblical Institute, *Evanston, Ill*	2
Gauthier-Villars, *Paris, France*	1
Gehe-Stiftung, *Dresden, Germany*	8
Geiger, *Dr.* A. H., *Chicago, Ill*	17
General Asphalt Co., *Philadelphia, Pa*	1
General Electric Company, *Schenectady, N. Y.*	146
General Federation of Women's Clubs, *Portsmouth, N. Y.*	1
General Society of Mechanics and Tradesmen of the City of New York, *New York, N. Y.*	1
General Society of the Daughters of the American Revolution, *New York, N. Y.*	1
General Theological Seminary, *New York, N. Y.*	1
Geographical Society of Quebec, *Quebec, Can.*	2
George Junior Republic, *Freeville, N. Y.*	2
George Washington University, *Washington, D. C.*	5
Georgia, Comptroller-General, *Atlanta, Ga.*	5
Georgia, Dept. of Agriculture, *Atlanta, Ga.*	1
Georgia Experiment Station, *Experiment, Ga.*	11
Georgia, Railroad Commission, *Atlanta, Ga.*	1
Georgia, State Board of Entomology, *Atlanta, Ga.*	3
Georgia, State Geologist, *Atlanta, Ga.*	1
Georgia State Horticultural Society *Augusta, Ga.*	1
Georgia State Library, *Atlanta, Ga.*	44
German-American National Alliance, *Chicago, Ill.*	2
Germany, Reichsbank, *Berlin, Germany*	3
Gesellschaft für Völker- und Erdkunde, *Stettin, Germany*	3
Gifford-Wood Co., *Hudson, N.Y.*	1
Gilbert M. Simmons Library, *Kenosha, Wis.*	4
Gillette, King C., *Boston, Mass.*	2
Glen Saint Mary Nurseries, *Glen Saint Mary, Fla.*	1
Gloucester Public Library, *Gloucester, Eng.*	1
Gloversville Free Library, *Gloversville, N. Y.*	1
Godfrey, Edward, *Pittsburg, Pa.*	1
Goheen Manufacturing Company, *Canton, O.*	1
Goldschmidt Thermit Company, *New York, N. Y.*	7
Goldwater, S. S., *New York, N. Y.*	1
Goodrich, *Dr.* Chas. H., *Brooklyn, N. Y.*	1
Gould, *Dr.* George M., *Philadelphia, Pa.*	24
Grand Central Terminal, *New York, N. Y.*	1
Grand Rapids & Indiana Railway, *Grand Rapids, Mich.*	2
Grand Rapids Public Library, *Grand Rapids, Mich.*	7
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Grant, A. H., *Elizabeth, N. J.*	1
Grape Growers' Association of California, *San Francisco, Cal.*	1

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Green, *Dr.* Samuel A., *Boston, Mass.*	26
Greene, *Hon.* W. S., *Washington, D. C.*	1
Greenfield, Public Library, *Greenfield, Mass.*	1
Greig-Smith, *Dr.* R., *Sydney, N. S. W.*	1
Grenoble, Bibliothèque Municipale, *Grenoble, France*	1
Greth, J. C. Wm., *Pittsburg, Pa.*	1
Grindley, *Prof.* Harry S., *Urbana, Ill.*	8
Grinker, *Dr.* Julius, *Chicago, Ill.*	69
Grolier Club, *New York, N. Y.*	1
Grossherzogliche Universitäts-Bibliothek, *Giessen, Germany*	1
Groton Public Library, *Groton, Mass.*	1
Guayaquil, Biblioteca Municipal, *Guayaquil, Ecquador*	16
Guy, Herbert E., *Brockton, Mass.*	2
Hackley Manual Training School, *Muskegon, Mich.*	2
Hackley Public Library, *Muskegon, Mich.*	1
Hahnemann Hospital, *Chicago, Ill.*	1
Hallock, Mary, *Philadelphia, Pa.*	2
Hallowell, J. Mott, *Boston, Mass.*	1
Halsey Brothers, *Chicago, Ill.*	1
Hamburg, Handelskammer, *Hamburg, Germany*	2
Hamburg, Stadtbibliothek, *Hamburg, Germany*	2
Hamilton College, *Clinton, N.Y.*	1
Hamilton Scientific Association, *Hamilton, Ont.*	7
Hammel, William C. A., *Greensboro, N. C.*	1
Hampden-Sidney College, *Hampden-Sidney, Va.*	2
Hampton Normal and Agricultural Institute, *Hampton, Va.*	2
Hansen, Carl, *Tacoma, Wash.*	23
Hansen, H. C., Type Foundry, *Boston, Mass.*	12
Harpole, *Dr.* W. S., *Chicago, Ill.*	90
Harrington, John Syle, *Kansas City, Mo.*	2
Harrison-Walker Refractories Co., *Pittsburg, Pa.*	1
Hart, Schaffner & Marx, *Chicago, Ill.*	1
Hartford Public Library, *Hartford, Conn.*	4
Hartford School of Religious Pedagogy, *Hartford, Conn.*	2
Hartford Steam Boiler Inspection and Insurance Co., *Hartford, Conn.*	1
Hartford Theological Seminary, *Hartford, Conn.*	2
Hartlepool, Public Library Committee, *Hartlepool, Eng.*	1
Harvard University, *Cambridge, Mass.*	7
Harvard University, Astronomical Observatory, *Cambridge, Mass.*	15
Harvard University, Jefferson Physical Laboratory, *Cambridge, Mass.*	1
Harvard University Library, *Cambridge, Mass.*	1
Harvard University, Museum of Comparative Zoology, *Cambridge, Mass.*	4
Harvard University, Peabody Museum of American Archaeology and Ethnology, *Cambridge, Mass.*	2
Hasselfeldt, E. C., *Omaha, Neb.*	8
Hassin, *Dr.* J. B., *Chicago, Ill.*	40
Haverford College, *Haverford, Pa.*	4
Haverhill Public Library, *Haverhill, Mass.*	3
Hawaii Agricultural Experiment Station, *Honolulu, Hawaii*	1
Hawaii, Supt. of Public Instruction, *Honolulu, Hawaii*	1
Hawley, Frederick Barnard, *New York, N. Y.*	1
Hawley, Mary E., *Chicago, Ill.*	99
Hazelwood Sanatorium, *Louisville, Ky.*	1
Hazlitt & Walker, *Chicago, Ill.*	1
Hazzard, *Dr.* Charles, *New York, N. Y.*	2
Hedger, *Dr.* Caroline, *Chicago, Ill.*	15
Helena Public Library, *Helena, Mont.*	2
Hendee, A. L., *Waukegan, Ill.*	2
Henderson, C. R., *Chicago, Ill.*	18
Henry, Alice, *Chicago, Ill.*	20
Heraldo, *Guatemala, Guatemala*	1
Herrick, *Mrs.* Sophia M'Ilvaine, *Berkeley, Cal.*	6
Herter, Christian A., *New York, N. Y.*	2
Hess, H. M., *Chicago, Ill.*	1
Hess-Bright Manufacturing Co., *Philadelphia, Pa.*	6
Heym, *Dr.* A., *Chicago, Ill.*	15
High School Teachers' Association of New York City, *New York, N. Y.*	11
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Hobson, *Dr.* Sarah M., *Chicago, Ill.*	2
Holden, *Dr.* Frederick C., *Brooklyn, N. Y.*	1
Hollembeak, *Mrs.* J. R., *Stockton, Cal.*	1
Holmes, *Dr.* Bayard, *Chicago, Ill.*	14
Holmes, *Dr.* C. R., *Cincinnati, O.*	1
Holophane Co., *New York, N. Y.*	2
Home Market Club, *Boston, Mass.*	1
Holt, Frank, & Co., *Newark, N. J.*	1
Homœopathic Medical Society of the State of Michigan, *Lansing, Mich.*	8
Hooker, George E., *Chicago, Ill.*	22
Horton, H. E., *Chicago, Ill.*	22
Hosic, James Fleming, *Chicago, Ill.*	1
Hough, Romeyn Beck, *Lowville, N. Y.*	1
Houghton, Frederick L., *Brattleboro, Vt.*	16
House Beautiful Co., *New York, N. Y.*	2
Houston Lyceum & Carnegie Library, *Houston, Tex.*	1
Howard Association, *London, Eng.*	1
Howard, Bartels & Co., *Chicago, Ill.*	2
Howard Memorial Library, *New Orleans, La.*	1
Howard University, *Washington, D. C.*	2
Hubbard, Elbert, *East Aurora, N. Y.*	1
Hudson-Makuen, *Dr.* G., *Philadelphia, Pa.*	1
Hull House, *Chicago, Ill.*	1
Huron College, *Huron, S. D.*	6
Hyde, Sophie, *Chicago, Ill.*	1
Hyde, W. H., and Company, *Milwaukee, Wis.*	1
Idaho Agricultural Experiment Station, *Moscow, Idaho*	2
Idaho, Mining Department, *Boise, Idaho*	1
Idaho, State Insane Asylum, *Blackfoot, Idaho*	6
Idaho, State Inspector of Mines, *Boise, Idaho*	1
Idaho, State Land Department, *Boise, Idaho*	3
Illinois Agricultural Experiment Station, *Urbana, Ill.*	9
Illinois Association Opposed to Woman Suffrage, *Chicago, Ill.*	5
Illinois, Auditor of Public Accounts, *Springfield, Ill.*	6
Illinois, Board of Administration, *Springfield, Ill.*	1
Illinois, Board of State Commissioners of Public Charities, *Springfield, Ill.*	1
Illinois, Bureau of Labor Statistics, *Springfield, Ill.*	4
Illinois Central Railroad Co., *Chicago, Ill.*	2
Illinois Charities Commission, *Springfield, Ill.*	2
Illinois, Civil Service Commission, *Springfield, Ill.*	1
Illinois Commercial Men's Association, *Chicago, Ill.*	2
Illinois Convention of Supervisors, County Commissioners, and County Clerks, *Ottawa, Ill.*	1
Illinois, Dept. of Public Instruction, *Springfield, Ill.*	1
Illinois Employer's Liability Commission, *Chicago, Ill.*	1
Illinois, Farmers' Institute, *Springfield, Ill.*	1
Illinois Federation of Women's Clubs, *Chicago, Ill.*	2
Illinois, Fish Commissioner, *Urbana, Ill.*	5
Illinois Humane Society, *Chicago, Ill.*	1
Illinois Industrial School for Girls, *Park Ridge, Ill.*	2
Illinois Library Extension Commission, *Decatur, Ill.*	2
Illinois Pharmaceutical Association, *Chicago, Ill.*	1
Illinois School for the Blind, *Jacksonville, Ill.*	1
Illinois, Secretary of State, *Springfield, Ill.*	86
Illinois Society of Engineers and Surveyors, *Chicago, Ill.*	1
Illinois State Academy of Science, *Springfield, Ill.*	3
Illinois State Association of Graduate Nurses, *Evanston, Ill.*	1
Illinois State Bee-Keepers' Association, *Springfield, Ill.*	9
Illinois State Board of Agriculture, *Springfield, Ill.*	1
Illinois State Board of Health, *Springfield, Ill.*	1
Illinois, State Board of Live Stock Commissioners, *Springfield, Ill.*	2
Illinois State Board of Public Charities, *Springfield, Ill.*	14
Illinois State Fair, *Springfield, Ill.*	1
Illinois, State Food Commissioners, *Chicago, Ill.*	2

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Illinois State Laboratory of Natural History, *Urbana, Ill*	8
Illinois State Library, *Springfield, Ill*	2
Illinois State Museum of Natural History, *Springfield, Ill*	1
Illinois, State Normal University, *Normal, Ill*	1
Illinois, State Reformatory, *Pontiac, Ill*	1
Illinois, Supt. of Public Instruction, *Springfield, Ill*	2
Illinois Tax Reform Association, *Chicago, Ill*	2
Illinois Tract Society, *Chicago, Ill*	1
Illinois Volksblatt Publishing Association, *Chicago, Ill*	1
Illuminating Engineering Society, *Baltimore, Md*	1
Imperial Federation League of Australia, *Melbourne, Victoria*	3
Imperial Government Railway, *Tokyo, Japan*	2
Imperial Library of Japan, *Tokyo, Japan*	2
Imperial University, *Tokyo, Japan*	1
Independent Labor Party, *London, Eng*	1
India, Director of Land Records, *Poona, India*	1
Indian Rights Association, *Philadelphia, Pa*	51
Indian School Service, *Carlisle, Pa*	7
Indiana Agricultural Experiment Station, *Lafayette, Ind*	13
Indiana, Auditor of State, *Indianapolis, Ind*	2
Indiana Boys' School, *Plainfield, N. J*	3
Indiana Geological Survey, *Indianapolis, Ind*	1
Indiana Library School, *Indianapolis, Ind*	5
Indiana, Public Library Commission, *Indianapolis, Ind*	1
Indiana, Railroad Commission, *Indianapolis, Ind*	1
Indiana, State Board of Charities, *Indianapolis, Ind*	2
Indiana, State Board of Health, *Indianapolis, Ind*	2
Indiana State Dairy Association, *Lafayette, Ind*	1
Indiana State Library, *Indianapolis, Ind*	63
Indiana University, *Bloomington, Ind*	3
Indianapolis Board of Trade, *Indianapolis, Ind*	11
Indianapolis, City Controller, *Indianapolis, Ind*	1
Indianapolis Public Library, *Indianapolis, Ind*	3
Indian's Friend, *New York, N. Y.*	1
Indo-American Magazine Co., *Chicago, Ill*	1
Inland Type Foundry, *St. Louis, Mo.*	1
Institut International de Bibliographie, *Brussels, Belgium*	5
Institut Solvay, Institut de Sociologie, *Brussels, Belgium*	3
Institute for Infectious Diseases, *Tokyo, Japan*	2
Institution for the Deaf, *Berkeley, Cal*	1
Institution for the Education of the Deaf, *Indianapolis, Ind*	1
Instituto Geologico, *Mexico City, Mex*	3
Instituto Oswaldo Cruz, *Rio de Janeiro, Brazil*	2
Insurance Institutes of America, *Boston, Mass*	1
Insurance Library Association, *Boston, Mass*	3
International Association of Factory Inspectors, *Columbia, S. C.*	2
International Association of Municipal Electricians, *Corning, N. Y.*	1
International Brotherhood of Maintenance-of-Way Employes, *St. Louis, Mo*	1
International Bureau of American Republics, *Washington, D. C.*	21
International Children's School Farm League, *New York, N. Y.*	17
International Harvester Co. of America, *Chicago, Ill*	2
International Molders' Union of North America, *Cincinnati, O.*	1
International Peat Engineering Company, *Farnham, Quebec*	1
International School of Peace, *Boston, Mass*	6
International Waterways Commission, *Washington, D. C.*	1
Iowa Academy of Science, *Des Moines, Ia*	1
Iowa Agricultural Experiment Station, *Ames, Ia*	11
Iowa, Auditor of State, *Des Moines, Ia*	2
Iowa, Board of Control of State Institutions, *Des Moines, Ia*	2
Iowa, Dept. of Public Instruction, *Des Moines, Ia*	3

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	Volumes or Pamphlets.
Iowa Engineering Society, *Iowa City, Ia*	1
Iowa Geological Survey, *Des Moines, Ia*	1
Iowa Library Commission, *Des Moines, Ia*	9
Iowa Masonic Library, *Cedar Rapids, Ia*	3
Iowa Medical Journal, *Des Moines, Ia*	1
Iowa Parks and Forestry Association, *Des Moines, Ia*	1
Iowa, Secretary of State, *Des Moines, Ia*	2
Iowa, State Board of Health, *Des Moines, Ia*	1
Iowa, State College of Agriculture and Mechanic Arts, *Ames, Ia*	6
Iowa State Horticultural Society, *Des Moines, Ia*	2
Iowa, State Library, *Des Moines, Ia*	18
Iowa State Teachers' College, *Cedar Falls, Ia*	3
Islington Public Libraries, *London, Eng*	1
Isthmian Canal Commission, *Washington, D. C*	3
Italian Chamber of Commerce and Colonization Bureau, *Chicago, Ill*	5
Italy, Biblioteca del Senato, *Rome, Italy*	1
Italy, Ministero della Pubblica Istruzione, *Rome, Italy*	1
Ivins, Mason, Wolff & Hoguet, *New York, N. Y*	1
Jackson, Hall N., *Cincinnati, O*	23
James, Fred S., & Co., *Chicago, Ill*	1
James Blackstone Memorial Library, *Bradford, Conn*	1
James V. Brown Library, *Williamsport, Pa*	17
Janet, Charles, *Beauvais, France*	25
Japan, Agricultural Bureau, *Tokyo, Japan*	1
Japan, Commissioner of the Grand Exposition of Japan in 1917, *Tokyo, Japan*	9
Japan, Imperial Consulate, *Chicago, Ill*	2
Jenkinson, R. C., & Co., *Newark, N. J*	1
Jenks, Jeremiah W., *Ithaca, N. Y*	1
Jersey City, Free Public Library, *Jersey City, N. J*	3
Jewett, *Dr.* W. K., *Lincoln, Neb*	1
John F. Slater Fund for the Education of Freedmen, *New York, N. Y*	1
John P. Altgeld Memorial Association, *Chicago, Ill*	2
John Rylands Library, *Manchester, Eng*	1
Johns Hopkins Hospital, *Baltimore, Md*	1
Johns Hopkins Press, *Baltimore, Md.*	1
Johnson, *Dr.* E. E., *Chicago, Ill*	18
Johnson, *Dr.* Frank S., *Chicago, Ill.*	55
Johnson, *Drs.* C. N. & J. W., *Chicago, Ill*	220
Joseph Dixon Crucible Co., *Jersey City, N. J*	1
Joslyn, R. Waite, *Elgin, Ill*	1
Journal of Ophthalmology and Oto-Laryngology, *Chicago, Ill*	1
Journal of Osteopathy, *Kirksville, Mo*	1
Judd, *Dr.* Albert M., *Brooklyn, N. Y*	1
Judson College, *Marion, Ala*	2
Justi, H. D., & Son, *Chicago, Ill*	1
Kaiser, H. W., *New Orleans, La*	1
Kaiserliche Leopoldinisch-Carolinische Deutsche Akademie der Naturforscher, *Halle a./S., Germany*	2
Kaiserliche Universitäts- und Landes-Bibliothek, *Strassburg, Germany*	16
Kansas, Academy of Science, *Topeka, Kan*	1
Kansas Agricultural Experiment Station, *Manhattan, Kan*	22
Kansas, Bank Commissioner, *Topeka, Kan*	1
Kansas, Board of Control of State Charitable Institutions, *Topeka, Kan*	6
Kansas, Bureau of Labor, *Topeka, Kan*	1
Kansas City, Board of Trade, *Kansas City, Mo*	1
Kansas, Grand Commandery of Knights Templar, *Topeka, Kan.*	1
Kansas State Agricultural College, *Manhattan, Kan*	6
Kansas, State Board of Agriculture, *Topeka, Kan*	1
Kansas, State Board of Health, *Topeka, Kan*	1
Kansas State Historical Society, *Topeka, Kan*	1
Kansas, State Printer, *Topeka, Kan*	1
Kansas State Tax Commission, *Topeka, Kan*	3
Kaukasisches Museum, *Tiflis, Russia*	2
Keidel, *Dr.* George C., *Baltimore, Md*	1

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Kentucky Agricultural Experiment Station, *Lexington, Ky*	13
Kentucky, Auditor of Public Accounts, *Frankfort, Ky*	5
Kentucky, Board of Prison Commissioners, *Frankfort, Ky*	9
Kentucky, Commissioner of Agriculture, *Frankfort, Ky*	2
Kentucky, Dept. of Education, *Frankfort, Ky*	20
Kentucky, Executive Department, *Frankfort, Ky*	3
Kentucky, State Board of Control for Charitable Institutions, *Frankfort, Ky*	3
Kentucky, State Board of Health, *Bowling Green, Ky*	4
Kentucky, State Capitol Building Commission, *Frankfort, Ky*	1
Kentucky, State Treasurer, *Frankfort, Ky*	1
Kerr, Charles H., & Company, *Chicago, Ill*	2
Keyes, *Dr.* Thos. Bassett, *Chicago, Ill*	10
Kimberley Public Library, *Kimberley, Cape Colony*	1
Klebs, *Dr.* Arnold C., *Chicago, Ill.*	2285
Knott, L. E., Apparatus Company, *Boston, Mass*	9
Knox College, *Galesburg, Ill*	1
Knox, *Hon.* Philander Chase, *Washington, D. C*	5
Königliche Bibliothek, *Berlin, Germany*	3
Königliche Hof-und Staatsbibliothek, *Munich, Germany*	1
Königliche Preussische Universität, *Marburg, Germany*	1
Königliche Sternwarte, *Kiel, Germany*	2
Königliche Technische Hochschule, *Danzig, Germany*	1
Königliche Technische Hochschule, Bücherei, *Danzig, Germany*	10
Königliche und Universitäts Bibliothek, *Breslau, Germany*	3
Königliche und Universitäts-Bibliothek, *Königsberg, Germany*	1
Königliche Universitäts-Bibliothek, *Bonn, Germany*	1
Königliche Universitäts-Bibliothek, *Göttingen, Germany*	1
Koninklijke Akademie van Wetenschappen, *Amsterdam, Netherlands*	17
Koninklijke Bibliotheek, *The Hague Netherlands*	2
Krüppsche Bücherhalle, *Essen-Ruhr, Germany*	1
Kungliga Svenska Vetenskaps-Akademien, *Stockholm, Sweden*	8
Kungliga Universitets Biblioteket, *Upsala, Sweden*	6
Kurtz, *Mrs.* A. W. *Chicago, Ill*	2
Labor Leader, *Lancaster, Pa*	1
Laconia Public Library, *Laconia, N. H*	1
Ladewig, *Dr.* Paul, *Berlin, Germany*	2
Lafayette College, *Eaton, Pa*	4
Lake Forest College, *Lake Forest, Ill*	2
Lake Mohonk Conference of Friends of the Indian, *Mohonk Lake, N. Y*	7
Lake Mohonk Conference on International Arbitration, *Mohonk Lake, N. Y*	2
Lakeside Hospital, *Cleveland, O*	1
Lake Superior Mining Institute, *Ishpeming, Mich*	1
Lakes-to-the-Gulf Deep Waterway Association, *St. Louis, Mo*	4
Lanarkshire County Medical Officer, *Lanark Co., Scotland*	2
Lancaster Town Library, *Lancaster, Mass*	10
Land Values Publication Department, *London, Eng*	1
Lanston Monotype Machine Co., *Philadelphia, Pa*	1
Lanza, Gaetano, *Boston, Mass*	2
Lasell Seminary, *Auburndale, Mass.*	1
Latham, *Dr.* Vida A., *Chicago, Ill.*	1
Lawrence Free Public Library, *Lawrence, Kan*	1
Lawrence Portland Cement Company, *New York, N. Y*	1
Lawrence University, *Appleton, Wis.*	2
League for the Protection of Immigrants, *Chicago, Ill*	2
League of Civic Clubs, *Rochester, N. Y*	3
Leavens, Geo. D., *New York, N. Y.*	7
Lebensohn, *Dr.* Mayer H., *Chicago, Ill*	8
Le Count, *Dr.* E. R., *Chicago, Ill*	1
Lederer, *Dr.* Arthur, *Chicago, Ill*	3
Lecon, Gonzalo, *Chicago, Ill*	2
Lee Smokeless Combustion Co., *New York, N. Y*	2
Leeds Free Public Libraries, *Leeds, Eng*	1
Legación de Panama, *Washington, D. C*	7
Legal Aid Society, *Chicago, Ill*	1
Legal Aid Society, *New York, N. Y.*	1
Lehigh Coal & Navigation Co., *Philadelphia, Pa*	1
Lehigh University, *South Bethlehem, Pa*	1

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Lehigh Valley Railroad Co., *Philadelphia, Pa*	2
Leland Stanford Junior University, *Stanford College, Cal*	3
Lemcke & Buechner, *New York, N. Y.*	6
Lese- und Redehalle der Deutschen Studenten, *Prague, Bohemia*	3
Lewis, *Dr.* F. Park, *Buffalo, N. Y.*	1
Lewis Institute, *Chicago, Ill*	1
Lexington, Public Library, *Lexington, Ky*	1
Library Association, *Portland, Ore.*	4
Library Company, *Philadelphia, Pa*	2
Lick Observatory, *Hamilton, Cal.*	2
Lieberthal, *Dr.* D., *Chicago, Ill*	1226
Light Publishing Co., *New York, N. Y.*	1
Lindahl, *Dr.* J., *Chicago, Ill*	1
Lippincott, J. B., Company, *Philadelphia, Pa*	1
Little Chronicle Co., *Chicago, Ill*	2
Little Rock Board of Trade, *Little Rock, Ark*	2
Liverpool Public Library, *Liverpool, Eng*	1
Lloyd, William Bross, *Winnetka, Ill*	2
Lloyd Library, *Cincinnati, O*	29
Lobdell, *Dr.* Effie L., *Chicago, Ill*	5
Locy, *Prof.* William A., *Evanston, Ill*	2
Long, Elias A., *Chicago, Ill*	1
Long, *Dr.* J. H., *Chicago, Ill*	1
Longmans, Green & Co., *New York, N. Y.*	1
Los Angeles Chamber of Commerce, *Los Angeles, Cal*	1
Los Angeles Housing Commission, *Los Angeles, Cal*	3
Los Angeles Public Library, *Los Angeles, Cal*	1
Louisiana Agricultural Experiment Station, *Baton Rouge, La*	5
Louisiana Bankers Association, *Abbeville, La*	3
Louisiana, Board of Commissioners for the Protection of Birds, Game and Fish, *New Orleans, La.*	4
Louisiana, Executive Office, *Baton Rouge, La*	1
Louisiana Meadows Co., *New Orleans, La*	3
Louisiana, Secretary of State, *Baton Rouge, La*	4
Louisiana, State Banking Dept., *Shreveport, La*	5
Louisiana State Board of Agriculture and Immigration, *Baton Rouge, La*	20
Louisiana, State Board of Health, *New Orleans, La*	2
Louisiana, State Crop Pest Commission, *Baton Rouge, La*	4
Louisiana State Museum, *New Orleans, La*	1
Louisiana, State University, *Baton Rouge, La*	8
Louisiana, Supt. of Public Instruction, *Baton Rouge, La*	1
Louisville and Nashville Railroad Company, *Louisville, Ky*	1
Louisville Free Public Library, *Louisville, Ky*	6
Lowell City Library, *Lowell, Mass.*	3
Loyola University, *Chicago, Ill*	1
Lübeck, Stadtbibliothek, *Lübeck, Germany*	1
Lummis, C. F., *Los Angeles, Cal*	1
Luzerne County Medical Society, *Wilkes-Barre, Pa*	11
Lynn Public Library, *Lynn, Mass.*	1
Lyons, Chambre de Commerce, *Lyons, France*	1
McCain, C. C., *New York, N. Y.*	2
McClurg, A. C., & Co., *Chicago, Ill*	2
McConnel, *Dr.* Carl Philip, *Chicago, Ill*	2
McCormick Theological Seminary, *Chicago, Ill*	7
McDonald, *Dr.* Ellice, *New York, N. Y.*	3
McGill University Library, *Montreal, Quebec*	25
Machado & Roller, *New York, N. Y.*	1
McKillip Veterinary College, *Chicago, Ill*	3
McKinney, E. M., *Chicago, Ill*	1
McLain, J. H., Co., *Canton, O*	1
Madison, Water Department, *Madison, Wis*	1
Main, Josiah, *Champaign, Ill*	1
Maine Agricultural Experiment Station, *Orono, Me*	12
Maine, Educational Department, *Augusta, Me*	1
Maine State Library, *Augusta, Me*	49
Mainz, Stadtbibliothek, *Mainz, Germany*	1
Malden Public Library, *Malden, Mass*	1
Malmö Stadsbiblioteket, *Malmö, Sweden*	1
Manchester, Education Committee, *Manchester, Eng*	1
Manchester Municipal School of Technology, *Manchester, Eng*	6
Manchester Public Free Libraries Committee, *Manchester, Eng*	2

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Manchester Steam Users' Association, *Manchester, Eng*	1
Manhattan Eye, Ear & Throat Hospital, *New York, N. Y.*	1
Manitoba, Dept. of Agriculture & Immigration, *Winnipeg, Manitoba*	4
Manitoba, Dept. of Public Works, *Winnipeg, Manitoba*	3
Manitowoc Public Library, *Manitowoc, Wis*	9
Mankato Free Public Library, *Mankato, Minn*	1
Mann, *Dr.* William A., *Chicago, Ill.*	19
Manning, Maxwell & Moore, *Chicago, Ill*	1
Manning, *Dr.* Wm. J., *Washington, D. C.*	3
Manufacturers' Transportation Committee, *Boston, Mass*	1
Marazza, Ettore, *Milan, Italy*	1
Marburg, Theodore, *Baltimore, Md*	1
Marchand, P. A., *Cincinnati, O.*	1
Marine Biological Laboratory, *Woods Holl, Mass*	1
Maris, Clarence, *Columbus, O.*	2
Marshalltown Free Public Library, *Marshalltown, Ia*	1
Maryland Agricultural Experiment Station, *College Park, Md*	1
Maryland Association for the Prevention and Relief of Tuberculosis, *Baltimore, Md*	1
Maryland, Bureau of Statistics and Information, *Baltimore, Md*	1
Maryland, Comptroller of the Treasury, *Annapolis, Md*	4
Maryland Conference of Charities and Correction, *Baltimore, Md.*	3
Maryland, Dept. of Education, *Annapolis, Md*	4
Maryland Geological Survey, *Baltimore, Md*	3
Maryland Institute, *Baltimore, Md.*	1
Maryland Peace Society, *Baltimore, Md*	1
Maryland Shell Fish Commission, *Annapolis, Md*	1
Maryland State Board of Education, *Baltimore, Md*	1
Maryland, State Board of Health, *Baltimore, Md*	1
Maryland State Library, *Annapolis, Md*	4
Maryland, State Library Commission, *Baltimore, Md*	1
Mason, *Dr.* E. M., *Montgomery, Ala*	3
Massachusetts Agricultural College, *Amherst, Mass*	18
Massachusetts Agricultural Experiment Station, *Amherst, Mass*	8
Massachusetts Association of Plumbing Inspectors, *Boston, Mass*	3
Massachusetts, Bank Commissioner, *Boston, Mass*	2
Massachusetts, Board of Gas and Electric Light Commissioners, *Boston, Mass*	1
Massachusetts, Bureau of Statistics, *Boston, Mass*	6
Massachusetts Charitable Mechanic Association, *Boston, Mass*	1
Massachusetts, Civic League, *Boston, Mass*	2
Massachusetts Commission for the Blind, *Boston, Mass*	10
Massachusetts, Commission on Commerce and Industry, *Boston, Mass*	1
Massachusetts, Commission on the Cost of Living, *Boston, Mass*	1
Massachusetts, Commissioners on Fisheries and Game, *Boston, Mass*	2
Massachusetts, Executive Department, *Boston, Mass*	1
Massachusetts General Hospital, *Boston, Mass*	1
Massachusetts, Highway Commission, *Boston, Mass*	1
Massachusetts Horticultural Society, *Boston, Mass*	2
Massachusetts Institute of Technology, *Boston, Mass*	17
Massachusetts Institute of Technology, Research Laboratory of PhysicalChemistry,*Boston,Mass.*	3
Massachusetts Institute of Technology, Society of Arts, *Boston, Mass*	1
Massachusetts Medical Society, *Boston, Mass*	1
Massachusetts, Metropolitan Improvements Commission, *Boston, Mass*	1
Massachusetts, Secretary of the Commonwealth, *Boston, Mass.*	100
Massachusetts, State Board of Agriculture, *Boston, Mass*	1
Massachusetts, State Board of Health, *Boston, Mass*	7
Massachusetts, State Forester, *Boston, Mass*	7
Massachusetts, State Library, *Boston, Mass*	1
Massachusetts State Normal School *Worcester, Mass*	5
Massachusetts, Tax Commissioner, *Boston, Mass*	1

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Master Car and Locomotive Painters Association, *Reading, Mass.*	3
Master Sheet Metal Workers Journal, *Philadelphia, Pa.*	1
Mayer, O. H., *Chicago, Ill.*	3
Mayo, *Dr.* Caswell A., *New York, N. Y.*	1
Mechanics Institute, *San Francisco, Cal.*	1
Medford Commercial Club, *Medford, Ore.*	1
Medical and Chirurgical Faculty of Maryland, *Baltimore, Md.*	1
Medical Council, *Philadelphia, Pa.*	1
Medico-Chirurgical College of Philadelphia, *Philadelphia, Pa.*	1
Medico-Pharmaceutical Critic and Guide, *New York, N. Y.*	1
Mercantile Library of New York, *New York, N. Y.*	2
Mercer, *Mrs.* F. W., *Chicago, Ill.*	44
Merchants' Association, *New York, N. Y.*	2
Merchants' Exchange, *St. Louis, Mo.*	2
Merchants' Exchange, *San Francisco, Cal.*	1
Merck & Co., *New York, N. Y.*	3
Mercy Hospital, *Chicago, Ill.*	1
Merket, *Dr.* H. C., *Chicago, Ill.*	1
Merriam, C. E., *Chicago, Ill.*	3
Messina, Biblioteca, *Messina, Italy.*	1
Metal Industry, *New York, N. Y.*	1
Metallgesellschaft, Metallurgische Gesselschaft A. G., Berg- und Metallbank, Aktiengesellschaft, *Frankfurt am Main, Germany.*	2
Metallurgical and Chemical Engineering, *New York, N. Y.*	1
Methodist Book Concern, *New York, N. Y.*	1
Metz, H. A., & Co., *New York, N. Y.*	1
Mexican Mutual Planters Co., *Chicago, Ill.*	1
Mexico, Dirección General de Casas de Moneda, *Mexico City, Mex.*	4
Mexico, Dirección General de Estadística, *Mexico City, Mex.*	3
Mexico, Secretaria de Fomento, *Mexico City, Mex.*	7
Miami University, *Oxford, O.*	3
Michigan Agricultural College, *East Lansing, Mich.*	1
Michigan Agricultural Experiment Station, *Agricultural College, Mich.*	5
Michigan Association for the Prevention and Relief of Tuberculosis, *Ann Arbor, Mich.*	2
Michigan College of Mines, *Houghton, Mich.*	2
Michigan, Dairy and Food Department, *Lansing, Mich.*	1
Michigan, Dept. of Labor, *Lansing, Mich.*	11
Michigan, Dept. of Public Instruction, *Lansing, Mich.*	3
Michigan, Dept. of State, *Lansing, Mich.*	10
Michigan Geological Survey, *Lansing, Mich.*	1
Michigan Library Association, *Detroit, Mich.*	1
Michigan Miner, *Saginaw, Mich.*	1
Michigan Railroad Commission, *Lansing, Mich.*	1
Michigan School for the Deaf, *Flint, Mich.*	1
Michigan, Secretary of State, *Lansing, Mich.*	2
Michigan, State Board of Health, *Lansing, Mich.*	3
Michigan, State Highway Department, *Lansing, Mich.*	1
Michigan, State Inspector of Salt, *Bay City, Mich.*	1
Michigan, State Land Office, *Lansing, Mich.*	4
Michigan State Library, *Lansing, Mich.*	47
Michigan State Normal College, *Ypsilanti, Mich.*	2
Michigan University, General Library, *Ann Arbor, Mich.*	12
Middlebury College, *Middlebury, Vt.*	5
Miller, Leslie W., *Philadelphia, Pa.*	1
Millicent Library, *Fairhaven, Mass.*	2
Milwaukee Associated Charities, *Milwaukee, Wis.*	1
Milwaukee, Board of City Service Commissioners, *Milwaukee, Wis.*	1
Milwaukee Chamber of Commerce, *Milwaukee, Wis.*	1
Milwaukee, Commissioner of Health, *Milwaukee, Wis.*	8
Milwaukee Public Library, *Milwaukee, Wis.*	3
Milwaukee, Public Museum, *Milwaukee, Wis.*	3
Mines and Minerals, *Scranton, Pa.*	1
Minneapolis, Board of Court House and City Hall Commissioners, *Minneapolis, Minn.*	1
Minneapolis, Board of Park Commissioners, *Minneapolis, Minn.*	2
Minneapolis, City Engineer, *Minneapolis, Minn.*	2
Minneapolis, Gas Traction Co., *Minneapolis, Minn.*	1

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Minneapolis Public Library, *Minneapolis, Minn.*	4
Minnesota Academy of Social Sciences, *Minneapolis, Minn.*	1
Minnesota Agricultural Experiment Station, *St. Anthony's Park, Minn.*	1
Minnesota, Bureau of Labor, Industry and Commerce, *St. Paul, Minn.*	2
Minnesota, Dept. of Forestry, *St. Paul, Minn.*	1
Minnesota, Geological and Natural History Survey, *Minneapolis, Minn.*	1
Minnesota, Public Library Commission, *Minneapolis, Minn.*	1
Minnesota State Normal School, *Winona, Minn.*	1
Minnesota, Supt. of Public Instruction, *St. Paul, Minn.*	5
Mississippi Agricultural Experiment Station, *Agricultural College, Miss.*	22
Mississippi Geological Survey, *Jackson, Miss.*	3
Mississippi Wire Glass Company, *New York, N. Y.*	1
Missouri Agricultural Experiment Station, *Columbia, Mo.*	40
Missouri Banking Department, *Jefferson City, Mo.*	1
Missouri Botanical Garden, *St. Louis, Mo.*	2
Missouri, Bureau of Mines and Mine Inspection, *Jefferson City, Mo.*	4
Missouri, Dept. of Food and Drug Inspection, *Columbia, Mo.*	4
Missouri, State Board of Agriculture, *Columbia, Mo.*	2
Missouri, State Board of Charities and Correction, *Columbia, Mo.*	9
Missouri State Bureau of Labor, *Jefferson City, Mo.*	2
Missouri, State Food and Drug Commissioner, *Columbia, Mo.*	8
Missouri State Fruit Experiment Station, *Mountain Grove, Mo.*	14
Missouri State Medical Association, *St. Louis, Mo.*	1
Missouri, State Supt. of Public Schools, *Jefferson City, Mo.*	2
Mitchell & Co., *Cleveland, O.*	1
Modern World, *Denver, Col.*	1
Monaco, *S. A. S. le Prince* de, *Monaco*	1
Monarch Typewriter Co., *Chicago, Ill.*	1
Mondes des Plantes, *Paris, France.*	1
Montana, Auditor of State, *Helena, Mont.*	2
Montana, Board of Sheep Commissioners, *Helena, Mont.*	1
Montana, Inspector of Mines, *Helena, Mont.*	1
Montana, Railroad Commission, *Helena, Mont.*	1
Montana State College of Agriculture and Mechanic Arts, *Helena, Mont.*	1
Montana, State Library, *Helena, Mont.*	25
Montgomery, *Dr.* Liston Homer, *Chicago, Ill.*	1
Montreal, Board of Trade, *Montreal, Quebec*	8
Montreal, Royal Victoria Hospital, *Montreal, Quebec*	3
Montrose, Elizabeth M., *Chicago, Ill.*	3
Moore, *Hon.* J. Hampton, *Washington, D. C.*	2
Morgan Park Academy, Morgan *Park, Ill.*	2
Morris, Henry C., *Chicago, Ill.*	1
Morris & Company, *Chicago, Ill.*	1
Mount Holyoke College, *South Hadley, Mass.*	2
Mount Sinai Hospital, *New York, N. Y.*	1
Mount Weather Observatory, *Bluemont, Va.*	1
Mowry, Don E., *Madison, Wis.*	2
Mowry, Duane, *Milwaukee, Wis.*	1
Moyer, *Dr.* H. N., *Chicago, Ill.*	223
Muir, John, *San Francisco, Cal.*	2
Mulford, H. K., Company, *Philadelphia, Pa.*	10
Municipal Art Society, *Hartford, Conn.*	2
Municipal Association, *Cleveland, O.*	3
Municipal Engineers of the City of New York, *New York, N. Y.*	3
Municipal Voters' League, *Chicago, Ill.*	2
Murfey, *Mrs.* E. L., *Chicago, Ill.*	11
Murray, Thomas E., *New York, N. Y.*	1
Museo Nacional de México, *Mexico City, Mex.*	1
Nagle, *Dr.* John T., *New York, N. Y.*	1
Nashville Board of Trade, *Nashville, Tenn.*	2
Natal, Dept. of Agriculture, *Pietermaritzburg, Natal*	14
Natal Government Museum, *Pietermaritzburg, Natal*	1
Natal, Government Railways, *Pietermaritzburg, Natal*	1
National Academy of Sciences, *Washington, D. C.*	1

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National Association for the Promotion of Public Health, *New York, N. Y.*	1
National Association for the Study and Prevention of Tuberculosis, *New York, N. Y.*	5
National Association of State Libraries, *Madison, Wis.*	2
National Association of Wool Manufacturers, *Boston, Mass.*	3
National Board of Fire Underwriters, *New York, N. Y.*	29
National Board of Fire Underwriters, Committee on Fire Prevention, *New York, N. Y.*	12
National Business League, *Chicago, Ill.*	2
National Chemical Company, *Syracuse, N. Y.*	2
National Child Labor Commission, *New York, N. Y.*	8
National City Bank, *New York, N. Y.*	10
National Civil Service Reform League, *New York, N. Y.*	1
National Commercial Teachers' Federation, *Detroit, Mich.*	6
National Conference of Charities and Correction, *Indianapolis, Ind.*	1
National Confederation of State Medical Examining and Licensing Boards, *Washington, D.C.*	2
National Conference of Jewish Charities, *Baltimore, Md.*	2
National Council of Horticulture, *St. Louis, Mo.*	1
National Democratic Congressional Committee, *Chicago, Ill.*	1
National Education Association, *Winona, Minn.*	2
National Electric Lamp Association, *Cleveland, O.*	1
National Electric Light Association, *New York, N. Y.*	6
National Home for Disabled Volunteer Soldiers, *New York, N. Y.*	1
National Independent Telephone Association, *Chicago, Ill.*	2
National Indian Association, *New York, N. Y.*	4
National Land and Irrigation Journal, *Chicago, Ill.*	1
National League for Medical Freedom, *New York, N. Y.*	3
National League for the Protection of the Family, *Auburndale, Mass.*	1
National Library of Wales, *Aberystwyth, Wales*	3
National Lumber Manufacturers' Association, *Chicago, Ill.*	1
National Manufacturers' Co., *New York, N. Y.*	1
National Municipal League, *Philadelphia, Pa.*	5
National Paving Brick Manufacturers' Association, *Indianapolis, Ind.*	5
National Railways of Mexico, *New York, N. Y.*	2
National Rivers and Harbors Congress, *Cincinnati, O.*	1
National Society for the Promotion of Industrial Education, *New York, N. Y.*	3
National Tube Company, *Pittsburg, Pa.*	1
Navy Publishing Co., *Washington, D. C.*	1
Nebraska Agricultural Experiment Station, *Lincoln, Neb.*	10
Nebraska, Bureau of Labor and Industrial Statistics, *Lincoln, Neb.*	4
Nebraska, State Board of Agriculture, *Lincoln, Neb.*	4
Nebraska State Library, *Lincoln, Neb.*	9
Nebraska, State Normal School, *Kearney, Neb.*	2
Nebraska, State Supt. of Public Schools, *Lincoln, Neb.*	1
Nelson, *Dr.* Daniel T., *Chicago, Ill.*	40
Nernst Lamp Co., *Pittsburg, Pa.*	2
Netherland Chamber of Commerce in America, *New York, N. Y.*	1
Nevada Agricultural Experiment Station, *Reno, Nev.*	9
Nevada, State Board of Health, *Carson City, Nev.*	1
Nevada State Land Office, *Carson City, Nev.*	9
New Albany Medical Herald, *New Albany, Ind.*	1
New Bedford, Free Public Library, *New Bedford, Mass.*	3
New Brunswick, Commissioner of Public Works, *Fredericton, N. B.*	1
New Hampshire Agricultural Experiment Station, *Durham, N. H.*	6
New Hampshire College, *Durham, N. H.*	1
New Hampshire, Railroad Commission, *Concord, N. H.*	3
New Hampshire State Library, *Concord, N. H.*	17
New Haven, Chamber of Commerce, *New Haven, Conn.*	1
New Haven Free Public Library, *New Haven, Conn.*	3

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	Volumes or Pamphlets.
New Jersey Agricultural Experiment Station, *New Brunswick, N. J.*	10
New Jersey, Board of Equalization of Taxes, *Trenton, N. J.*	4
New Jersey, Board of Fish and Game Commissioners, *Trenton, N. J.*	2
New Jersey, Board of Railroad Commissioners, *Trenton, N. J.*	3
New Jersey, Board of Tenement House Supervision, *Newark, N. J.*	6
New Jersey, Bureau of Shell Fisheries, *Trenton, N. J.*	1
New Jersey, Bureau of Statistics, *Trenton, N. J.*	2
New Jersey, Commissioner of Banking and Insurance, *Trenton, N. J.*	2
New Jersey, Comptroller, *Trenton, N. J.*	1
New Jersey, Custodian's Office, *Trenton, N. J.*	5
New Jersey, Dept. of Banking and Insurance, *Trenton, N. J.*	3
New Jersey, Dept. of Labor, *Trenton, N. J.*	7
New Jersey, Dept. of State, *Trenton N. J.*	7
New Jersey, Executive Department, *Trenton, N. J.*	1
New Jersey Public Library Commission, *Trenton, N. J.*	3
New Jersey Sanatorium for Tuberculous Diseases, *Glen Gardner, N. J.*	2
New Jersey, State Board of Agriculture, *Trenton, N. J.*	2
New Jersey, State Board of Assessors, *Trenton, N. J.*	4
New Jersey, State Board of Health, *Trenton, N. J.*	2
New Jersey, State Board of Health, Division of Sewerage and Water Supplies, *Paterson, N. J.*	1
New Jersey State Dental Society, *Newark, N. J.*	10
New Jersey, State Geologist, *Trenton, N. J.*	1
New Jersey State Tuberculosis Commission, *Newark, N. J.*	2
New Jersey, State Water Supply Commission, *Trenton, N. J.*	6
New Jersey Training School for Feeble-minded Boys and Girls, *Vineland, N. J.*	3
New Mexican Review, *Santa Fé, N. M.*	1
New Mexico Agricultural Experiment Station, *Agricultural College, N. M.*	10
New Mexico Medical Journal, *East Las Vegas, N. M.*	1
New Mexico, Supt. of Public Instruction, *Santa Fé, N. M.*	12
New Orleans, Board of Trade, *New Orleans, La.*	6
New Orleans, Comptroller, *New Orleans, La.*	1
New Orleans, Cotton Exchange, *New Orleans, La.*	14
New Orleans Public Library, *New Orleans, La.*	1
New Orleans, Sewerage and Water Board, *New Orleans, La.*	3
New Philosophy, *Lancaster, Pa.*	1
New South Wales, Bureau of Statistics, *Sydney, N. S. W.*	1
New South Wales, Dept. of Agriculture, *Sydney, N. S. W.*	25
New South Wales, Dept. of Fisheries, *Sydney, N. S. W.*	1
New South Wales, Dept. of Mines, *Sydney, N. S. W.*	3
New South Wales, Immigration and Tourist Bureau, *Sydney, N. S. W.*	4
New South Wales Institution for the Deaf and Dumb and the Blind, *Darlington, N. S. W.*	2
New South Wales, Public Library, *Sydney, N. S. W.*	2
New York Academy of Medicine, *New York, N. Y.*	1
New York, Adjutant General, *Albany, N. Y.*	14
New York Agricultural Experiment Station, *Geneva, N. Y.*	13
New York Association for Improving the Condition of the Poor, *New York, N. Y.*	1
New York Association for the Blind, *New York, N. Y.*	3
New York, Attorney General, *Albany, N. Y.*	2
New York Bellevue and Allied Hospitals, *New York, N. Y.*	10
New York, Board of Education, *New York, N. Y.*	4
New York, Board of Water Supply, *New York, N. Y.*	1
New York Botanical Garden, *New York, N. Y.*	1
New York Bureau of Building for the Borough of Manhattan, *New York, N. Y.*	1
New York Central Lines, *New York, N. Y.*	4
New York Chamber of Commerce, *New York, N. Y.*	2
New York Charity Organization Society, *New York, N. Y.*	3

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New York Children's Aid Society, *New York, N. Y.*	1
New York Civil Service Reform Association, *New York, N. Y.*	1
New York Cotton Exchange, *New York, N. Y.*	4
New York, Dept. of Agriculture, *Albany, N. Y.*	7
New York, Dept. of Agriculture, Bureau of Statistics and Information, *Albany, N. Y.*	1
New York, Dept. of Education, *New York, N. Y.*	3
New York, Dept. of Finance, *New York, N. Y.*	8
New York, Dept. of Health, *New York, N. Y.*	3
New York, Dept. of Labor, *Albany, N. Y.*	6
New York, Dept. of Street Cleaning, *New York, N. Y.*	3
New York Dock Company, *Brooklyn, N. Y.*	1
New York Edison Co., *New York, N. Y.*	2
New York Electrical Society, *New York, N. Y.*	2
New York, Fiscal Supervisor of State Charities, *Albany, N. Y.*	6
New York, Forest, Fish and Game Commission, *Albany, N. Y.*	6
New York, Governor Hughes' Committee on Speculation in Securities and Commodities, *New York, N. Y.*	2
New York Hospital, *New York, N. Y.*	1
New York, Insurance Department, *Albany, N. Y.*	5
New York Interstate Bridge Commission, *New York, N. Y.*	5
New York Juvenile Asylum, *Chauncey, N. Y.*	1
New York Legislature, Joint Committee, Primary and Election Laws, *Albany, N. Y.*	1
New York, Lying-in Hospital, *New York, N. Y.*	1
New York Metropolitan Museum of Art, *New York, N. Y.*	1
New York, Municipal Civil Service Commission, *New York, N. Y.*	3
New York, New Haven & Hartford Railroad Company, *New Haven, Conn.*	2
New York Obstetrical Society, *New York, N. Y.*	1
New York Pathological Society, *New York, N. Y.*	4
New York, Police Department, *New York, N. Y.*	1
New York Post Graduate Hospital, *New York, N. Y.*	2
New York Presbyterian Hospital, *New York, N. Y.*	1
New York, Prison Department, *Albany, N. Y.*	1
New York Produce Exchange, *New York, N. Y.*	27
New York Public Library, *New York, N. Y.*	2
New York Public Service Commission for the First District, *New York, N. Y.*	82
New York Public Service Commission, Second District, *Albany, N. Y.*	40
New York Society for the Prevention of Cruelty to Children, *New York, N. Y.*	1
New York Society for the Suppression of Vice, *New York, N. Y.*	1
New York Society Library, *New York, N. Y.*	1
New York, State Board of Charities, *Albany, N. Y.*	26
New York, State Board of Health, *Albany, N. Y.*	4
New York, State Civil Service Commission, *Albany, N. Y.*	2
New York State Commission in Lunacy, *Albany, N. Y.*	20
New York State Conference of Charities and Correction, *Albany, N. Y.*	1
New York, State Engineer and Surveyor, *Albany, N. Y.*	12
New York State Fruit Growers' Association, *Penn Yan, N. Y.*	1
New York State Hospital for the Care of Crippled and Deformed Children, *West Haverstraw, N. Y.*	1
New York State Journal of Medicine, *New York, N. Y.*	1
New York State Library, *Albany, N. Y.*	120
New York, State Probation Commission, *Albany, N. Y.*	12
New York State Water Supply Commission, *Albany, N. Y.*	1
New York Street Railway Association, *New York, N. Y.*	2
New York, Supt. of Schools, *New York, N. Y.*	1
New York Tax Reform Association, *New York, N. Y.*	6
New York, Tenement House Department, *New York, N. Y.*	1
New York University, *New York, N. Y.*	6
New Zealand, Dept. of Insurance, *Wellington, N. Z.*	1

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	Volumes or Pamphlets.
New Zealand, Dept. of Labor, *Wellington, N. Z.*	1
New Zealand, Dept. of Lands and Survey, *Wellington, N. Z.*	2
New Zealand, Government Insurance Commissioner, *Wellington, N. Z.*	1
New Zealand Life Insurance Co., *Wellington, N. Z.*	2
New Zealand, Mines Department, Dominion Laboratory, *Wellington, N. Z.*	1
New Zealand, Tourist and Health Resorts Department, *Wellington, N. Z.*	2
Newark Female Charitable Society, *Newark, N. J.*	1
Newark Free Public Library, *Newark, N. J.*	5
Newberry Library, *Chicago, Ill.*	145
Newburgh Free Library, *Newburgh, N. Y.*	1
Newcastle-upon-Tyne, Public Libraries, *Newcastle-upon-Tyne, Eng.*	1
Newcomb, George E., *Chicago, Ill.*	2
Newfoundland, Dept. of Fisheries, *St. Johns, N. F.*	6
Newfoundland, Governor, *St. Johns, N. F.*	1
Newfoundland, Registrar-General of Births, Marriages and Deaths, *St. Johns, N. F.*	8
Nijhoff, Wouter, *The Hague, Netherlands*	1
Niles, Williams, *La Porte, Ind.*	1
Niss, *Dr.* A. E., *Chicago, Ill.*	5
Nordiska Museet, *Stockholm, Sweden*	1
Norfolk, City Clerk, *Norfolk, Va.*	1
North Adams Public Library, *North Adams, Mass.*	2
North American, *Philadelphia, Pa.*	1
North American Gymnastic Union, Normal College, *Indianapolis, Ind.*	2
North Carolina Agricultural Experiment Station, *Raleigh, N. C.*	1
North Carolina, Auditor, *Raleigh, N. C.*	2
North Carolina, Commissioner of Agriculture, *Raleigh, N. C.*	3
North Carolina Corporation Commission, *Raleigh, N. C.*	4
North Carolina, State Board of Health, *Raleigh, N. C.*	3
North Carolina, Dept. of Labor and Printing, *Raleigh, N. C.*	3
North Carolina Geological and Economic Survey, *Chapel Hill, N. C.*	11
North Carolina Historical Commission, *Raleigh, N. C.*	3
North Carolina State Library Commission, *Raleigh, N. C.*	3
North Carolina, Supt. of Public Instruction, *Raleigh, N. C.*	14
North Central Association of Colleges and Secondary Schools, *Chicago, Ill.*	2
North Dakota, Agricultural College Survey, *Fargo, N. D.*	1
North Dakota, Agricultural Experiment Station, *Agricultural College, N. D.*	5
North Dakota, Dept. of Agriculture and Labor, *Bismarck, N. D.*	2
North Dakota, Dept. of Public Instruction, *Bismarck, N. D.*	2
North Dakota, Secretary of State, *Bismarck, N. D.*	7
Northern Illinois State Normal School, *De Kalb, Ill.*	2
Northern Pacific Railway Co., *St. Paul, Minn.*	5
Northern Telephone Society, *Syracuse, N. Y.*	2
Northwestern Expanded Metal Co., *Chicago, Ill.*	5
Northwestern Lancet, *Minneapolis, Minn.*	1
Northwestern Military Academy, *Highland Park, Ill.*	1
Northwestern University, *Evanston, Ill.*	1145
Northwestern University, Medical School, *Chicago, Ill.*	11
Norton, *Dr.* Thomas, *Chemnitz, Germany*	1
Norwegian National League, *Chicago, Ill.*	2
Nottingham Health Committee, *Nottingham, Eng.*	1
Nova Scotia, Commissioner of Public Works and Mines, *Halifax, N. S.*	1
Nova Scotia, Dept. of Public Health, *Halifax, N. S.*	10
Nova Scotia, Provincial Government Engineer, *Halifax, N. S.*	1
Nova Scotia, Supt. of Education, *Halifax, N. S.*	3
Nova Scotian Institute of Science, *Halifax, N. S.*	2
Oahu College, *Honolulu, Hawaii*	1
Oakland Free Library, *Oakland, Cal.*	1
Oberlin College, *Oberlin, O.*	6
Observatoire d' Abbadia, *Hendaye, France*	1
Observatoire de Paris, *Paris, France*	1

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Observatoire Royal de Belgique, *Brussels, Belgium*	5
Observatoire d'Utrecht, *Utrecht, Netherlands*	1
Observatorio Astronómico, Geodinámico y Meteorológico, *Cartuja, Spain*	5
Observatorio Astronómico Nacional, *Santiago de Chile, Chile*	10
Observatorio Astronómico Nacional de Tacubaya, *Tacubaya, Mex.*	2
Observatorio Meteorológico Central, *Oaxaca de Juarez, Mex*	3
Occidental College, *Los Angeles, Cal*	9
Official Classification Committee, *New York, N. Y.*	4
Office Appliances, *Chicago, Ill.*	2
Ohashi Public Library, *Tokyo, Japan*	1
Ohio Agricutural Experiment Station, *Wooster, O*	56
Ohio, Dairy and Food Commissioners, *Columbus, O*	3
Ohio, Highway Department, *Columbus, O*	5
Ohio Hospital for Epileptics, *Galliopolis, O*	4
Ohio Mechanics' Institute, *Cincinnati, O*	2
Ohio, State Board of Health, *Columbus, O*	2
Ohio, State Geologist, *Columbus, O*	2
Ohio State Library, *Columbus, O*	2
Ohio State University, *Columbus, O.*	24
Ohio University, *Athens, O*	7
Ohio Valley Improvement Association, *Cincinnati, O*	1
Ohio Wesleyan University, *Delaware, O*	3
Oil Mill Superintendents' Association, *Lyons, Tex*	2
Oklahoma Agricultural and Mechanical College, *Stillwater, Okla.*	2
Oklahoma Agricultural Experiment Station, *Stillwater, Okla*	9
Oklahoma, Dept. of Education, *Guthrie, Okla*	2
Oklahoma, State Auditor, *Guthrie, Okla*	1
Oklahoma, State Board of Agriculture, *Guthrie, Okla*	10
Olcott, Geo. C., *Chicago, Ill*	1
Olds & Whipple, *Hartford, Conn*	1
Omaha Grain Exchange, *Omaha, Neb*	1
Omaha Public Library and Museum, *Omaha, Neb*	2
Ontario, Bureau of Labor, *Toronto, Ont*	1
Ontario, Chief Factory Inspector, *Toronto, Ont*	1
Ontario, Dept. of Agriculture, *Toronto, Ont*	62
Ontario, Dept. of Lands, Forests and Mines, *Toronto, Ont*	8
Ontario, Dept. of Insurance, *Toronto, Ont*	4
Ontario, Dept. of Public Instruction, *Toronto, Ont*	3
Ontario, Dept. of Public Works, *Toronto, Ont*	1
Ontario Institution for the Deaf and Dumb, *Belleville, Ont*	1
Ontario, Legislative Assembly, *Toronto, Ont*	12
Ontario, Provincial Board of Health, *Toronto, Ont*	3
Ontario, Provincial Engineer of Highways, *Toronto, Ont*	2
Ontario, Registrar General, *Toronto, Ont*	2
Operative Miller, *Chicago, Ill*	1
Orange Free Library, *Orange, N. J.*	1
Orange Judd Farmer, *New York, N. Y.*	1
Orange River Colony, Dept. of Agriculture, *Bloemfontein, O. R. C*	9
Orange River Colony, Survey and Mines Department, *Bloemfontein, O. R. C*	1
Oregon Agricultural College, *Corvallis, Ore*	4
Oregon Agricultural Experiment Station, *Corvallis, Ore*	4
Oregon, State Engineer, *Salem, Ore.*	1
Oregon, State Library, *Salem, Ore.*	3
Oriental Esoteric Center, *Washington, D. C*	1
Orr, *Dr.* H. Winnett, *Lincoln, Neb.*	3
Oshkosh Public Library, *Oshkosh, Wis*	2
Osservatorio del Collegio alla Querce, *Florence, Italy*	7
Ostrander-Seymour Co., *Chicago, Ill*	1
Ottawa, Central Experiment Station, *Ottawa, Ont*	2
Ottumwa Public Library, *Ottumwa, Ia*	1
Owen, *Hon.* Robert L., *Washington, D. C*	2
Oxford Free Public Library, *Oxford, Mass*	1
Paint Manufacturers' Association of the U. S., Scientific Section, *Philadelphia, Pa*	24
Paint, Oil and Drug Review, *Chicago, Ill*	2
Palmer, T. G., *Washington, D. C*	14

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Pan American Union, *Washington, D. C.*	5
Panama, Isthmian Canal Commission, Dept. of Sanitation, *Washintgon, D. C.*	1
Panconcelli-Galzia, *Dr.* S., *Marburg, Germany*	1
Paris, Administration Générale de l'Assistance Publique, *Paris, France*	6
Paris, Chambre de Commerce, *Paris, France*	1
Paris, Préfet de la Seine, *Paris, France*	12
Parke, Davis & Co., *Detroit, Mich.*	22
Parlin Memorial Library, *Everett, Mass*	1
Pasadena, City Auditor, *Pasadena, Cal*	2
Paso Robles Hot Springs, *Paso Robles, Cal*	4
Passaic Public Library, *Passaic, N. J.*	2
Peabody Institute, *Baltimore, Md.*	1
Peabody Institute, *Peabody, Mass.*	1
Peace Society of the City of New York, *New York, N. Y.*	2
Pearce, *Dr.* Richard M., *Philadelphia, Pa*	10
Pearson, J., & Company, *London, Eng*	1
Pedersen, *Dr.* James, *New York, N. Y.*	10
Penal Reform League, *London, Eng.*	8
Pendleton, William F., *Toronto, Ont*	1
Pennsylvania Agricultural Experiment Station, *State College, Pa.*	7
Pennsylvania, Dept. of Agriculture, *Harrisburg, Pa*	27
Pennsylvania, Dept. of Forestry, *Harrisburg, Pa*	1
Pennsylvania, Free Library Commission, *Harrisburg, Pa*	1
Pennsylvania Institution for the Instruction of the Blind, *Overbrook, Pa*	10
Pennsylvania Museum and School of Industrial Art, *Philadelphia, Pa*	4
Pennsylvania, Railroad Department, *Philadelphia, Pa*	1
Pennsylvania, State Board of Public Charities, *Philadelphia, Pa*	1
Pennsylvania State College, Agricultural Experiment Station, *State College, Pa*	4
Pennsylvania State College Library, *State College, Pa*	1
Pennsylvania, State Dept. of Health, *Harrisburg, Pa*	1
Pennsylvania State Library, *Harrisburg, Pa*	94
Pennsylvania, State Live Stock Sanitary Board, *Harrisburg, Pa.*	14
Penrose, R. A. F., *Jr. Philadelphia, Pa*	1
Pentecostal Era, *Washington, D. C.*	1
People, *New York, N. Y.*	1
People's Realty Co., *Milwaukee, Wis*	1
Peoria Board of Trade, *Peoria, Ill.*	1
Peoria, Dept. of Public Works, *Peoria, Ill*	1
Peoria Public Library, *Peoria, Ill.*	3
Perkins-Normal School, *Akron, O.*	1
Perkins' Institution for the Blind, *Boston, Mass*	7
Perley, C. W., *Washington, D. C.*	2
Phelps, Editha, *Chicago, Ill*	22
Phelps, Edward Bunnell, *New York, N. Y.*	1
Philadelphia Academy of Surgery, *Philadelphia, Pa*	2
Philadelphia, Board of Directors of City Trusts, *Philadelphia, Pa.*	1
Philadelphia, Board of Public Education, *Philadelphia, Pa*	1
Philadelphia Board of Trade, *Philadelphia, Pa*	1
Philadelphia Car Demurrage Bureau, *Philadelphia, Pa*	1
Philadelphia, Clearing House Association of the Banks, *Philadelphia, Pa*	1
Philadelphia Commercial Museum, *Philadelphia, Pa*	1
Philadelphia, Dept. of Public Health and Charities, *Philadelphia, Pa*	3
Philadelphia, Dept. of Public Safety, *Philadelphia, Pa*	1
Philadelphia, Free Library, *Philadelphia, Pa*	3
Philadelphia Hospital, *Philadelphia, Pa*	3
Philadelphia, Mayor, *Philadelphia, Pa*	3
Philadelphia Museums, *Philadelphia, Pa*	5
Philadelphia Orthopedic Hospital and Infirmary for Nervous Diseases, *Philadelphia, Pa*	1
Philadelphia Pathological Society, *Philadelphia, Pa*	1
Philippine Agricultural Review, *Manila, P. I.*	1
Philippine Education, *Manila, P. I.*	1
Philippine Islands, Bureau of Agriculture, *Manila, P. I.*	2
Philippine Islands, Bureau of Forestry, *Manila, P. I.*	2

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Philippine Islands, Bureau of Justice, *Manila, P. I.*	1
Philippine Islands, Bureau of Printing, *Manila, P. I.*	1
Philippine Islands, Bureau of Public Health, *Manila, P. I.*	2
Philippine Islands, Bureau of Science, *Manila, P. I.*	9
Philippine Islands, Bureau of the Census, *Manila, P. I.*	4
Philippine Islands, Executive Bureau, *Manila, P. I.*	1
Philippine Islands, Weather Bureau, *Manila, P. I.*	3
Phillips Academy, *Andover, Mass.*	1
Phillips Exeter Academy, *Exeter, N. H.*	3
Phillips, F. J. *Lincoln, Neb.*	7
Phillips, Frank J., *Madison, Wis.*	1
Philosophical Society, *Washington, D. C.*	1
Photographic Progress, *Philadelphia, Pa.*	2
Piesch, *Dr., Chicago, Ill.*	32
ttsburg, Fort Wayne & Chicago Pi Railway Company, *Pittsburg, Pa.*	1
Pittsburg High Schools, *Pittsburg, Pa.*	1
Pittsburg Playground Association, *Pittsburg, Pa.*	8
Plainfield Public Library, *Plainfield, N. J.*	1
Plumbers, Gas and Steam Fitters' Journal, *Chicago, Ill.*	1
Political Action, *Milwaukee, Wis.*	1
Polytechnic Institute of Brooklyn, *Brooklyn, N. Y.*	2
Port Elizabeth Public Library, *Port Elizabeth, South Africa*	3
Porter, H. H., *Chicago, Ill.*	1
Portland Board of Trade, *Portland, Me.*	1
Portland Chamber of Commerce, *Portland, Ore.*	2
Portland Public Library, *Portland, Me.*	1
Post-Graduate Medical School, *New York, N. Y.*	1
Pratt Institute, *Brooklyn, N. Y.*	10
Princeton Theological Seminary, *Princeton, N. J.*	2
Princeton University, *Princeton, N. J.*	5
Princeton University Library, *Princeton, N. J.*	2
Printers' Board of Trade, *Philadelphia, Pa.*	1
Prison Association of New York, *New York, N. Y.*	1
Progress Company, *Chicago, Ill.*	1
Progressive Journal of Education, *Chicago, Ill.*	1
Progressive Woman, *Girard, Kan.*	1
Prosperidad Colony Association, *Tucson, Ariz.*	1
Providence Athenaeum, *Providence, R. I.*	1
Providence, Health Department, *Providence, R. I.*	2
Providence Journal, *Providence, R. I.*	1
Providence Medical Journal, *Providence, R. I.*	1
Providence Public Library, *Providence, R. I.*	3
Prudential Insurance Company of America, *Newark, N. J.*	1
Prussia, Ministerium der Öffentlichen Arbeiten, *Berlin, Germany*	1
Public Education Association, *Philadelphia, Pa.*	1
Public Ledger, *Philadelphia, Pa.*	5
Publicity Club of Minneapolis, *Minneapolis, Minn.*	1
Purdue University, *Lafayette, Ind.*	2
Purdue University, Agricultural Experiment Station, *Lafayette, Ind.*	11
Quaritch, Bernard, *London, Eng.*	18
Quebec, Inspectors of Prisons, *Quebec, Quebec*	2
Quebec, Ministère de la Colonisation, des Mines et des Pêcheries, *Quebec, Quebec*	4
Quebec, Minister of Agriculture, *Quebec, Quebec*	1
Quebec, Minister of Lands and Forests, *Quebec, Quebec*	3
Quebec, Minister of Public Works and Labour, *Quebec, Quebec*	1
Queens Borough Public Library, *Jamaica, N. Y.*	1
Queensland Geological Survey, *Brisbane, Queensland*	2
Queensland, Statistical Department, *Brisbane, Queensland*	23
Quincy Free Public Library, *Quincy, Ill.*	2
Radcliffe College, *Cambridge, Mass.*	1
Railroad Gazette, *Chicago, Ill.*	1
Railway Club, *Pittsburg, Pa.*	1
Railway Electrical Engineer, *Chicago, Ill.*	1
Railway List Co., *Chicago, Ill.*	2
Railway Signal Association, *Bethlehem, Pa.*	1
Rand, McNally & Co., *Chicago, Ill.*	2
Rastatter Gymnasiums Bibliothek, *Rastatt, Germany*	1
Rawie, Henry, *Columbus, O.*	5
Ray Society, *Watford, Eng.*	2

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Raymond & Whitcomb Co., *New York, N. Y.*	1
Reading Company, *Philadelphia, Pa.*	13
Real Estate News Co., *Chicago, Ill.*	1
Reale Osservatorio Marittimo, *Trieste, Austria*	1
Redeemable Investment Co., *Boston, Mass.*	1
Redfield, Casper L., *Chicago, Ill.*	6
Redwood Library and Athenaeum, *Newport, R. I.*	48
Reed, *Dr.* C. B., *Chicago, Ill.*	72
Referendum, *Faribault, Minn.*	1
Reform Club, *New York, N. Y.*	3
Regan Printing Co., *Chicago, Ill.*	8
Religious Education Association, *Chicago, Ill.*	4
Remington Typewriter Co., *New York, N. Y.*	1
Rensselaer Polytechnic Institute, *Troy, N. Y.*	2
Republic, *St. Louis, Mo.*	2
Republican Congressional Committee, *Chicago, Ill.*	1
Retail Clerks' International Protective Association, *Denver, Colo.*	1
Reuben McMillan Free Library, *Youngstown, O.*	1
Revista Agronomica, *Lisbon, Portugal*	1
Revyen, *Chicago, Ill.*	1
Rheaume, *Mrs.* C. E., *Ottawa, Ont.*	1
Rhode Island Agricultural Experiment Station, *Kingston, R. I.*	10
Rhode Island, Board of Food and Drug Commissioners, *Providence, R. I.*	1
Rhode Island, College of Agriculture and Mechanic Arts, *Kingston, R. I.*	1
Rhode Island, Commissioner of Forestry, *Chepachet, R. I.*	3
Rhode Island, Committee on Taxation Laws, *Providence, R. I.*	1
Rhode Island Medical Society, *Providence, R. I.*	1
Rhode Island Railroad Commission, *Providence, R. I.*	1
Rhode Island, Secretary of State, *Providence, R. I.*	1
Rhode Island, State Board of Health, *Providence, R. I.*	2
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Rijks Universiteit, Zoologisch Laboratorium, *Groningen, Netherlands*	1
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Welch, *Dr.* John, *Edgar, N. Y* 1
Wellcome Chemical Research Laboratories, *London, Eng* 18
Wellesley College, *Wellesley, Mass* . 1
Wellington, *Dr.* Stewart, *Chicago, Ill* 12
Wells College, *Aurora, N. Y* 1
Wells, William De Witt, *Davenport, Ia* 1
Wenzlick, *Dr.* William, *Milwaukee, Wis* 1
Werber, *Dr.* Gustavus, *Washington, D. C* 2
Wescott, *Dr.* C. S., *Chicago, Ill* 75
Wesley, William & Son, *London, Eng* 1
Wesleyan University, *Middletown, Conn* 4
Westborough Insane Hospital, *Westborough, Mass* 1
West Chicago Park Commissioners, *Chicago, Ill* 2
West Indies, Imperial Dept. of Agriculture, *Barbados, W. I* 5
West Virginia, Adjutant-General, *Charleston, W. Va* 2
West Virginia, Bureau of Labor, *Wheeling, W. Va* 2
West Virginia, Commissioner of Banking, *Charleston, W. Va* 6
West Virginia, Dept. of Free Schools, *Charleston, W. Va* 2
West Virginia, Dept. of Mines, *Charleston, W. Va* 1
West Virginia, Forest, Game and Fish Warden, *Belington, W. Va* .. 4
West Virginia, Secretary of State, *Charleston, W. Va* 2
West Virginia, University, Library, *Morgantown, W. Va* 2
Western Association of Technical Chemists and Metallurgists, *Denver, Colo* 1
Western Australia Geological Survey, *Perth, W. A* 4
Western Australia, Government Labour Bureau, *Perth, W. A* 1
Western Australia, Registrar General, *Perth, W. A* 20
Western Australia, Supt. of the Labour Bureau, *Perth, W. A* ... 1
Western Classification Committee, *Chicago, Ill* 2
Western Railway Club, *Chicago, Ill* 2
Western Reserve University, *Cleveland, O* 4
Western Society of Engineers, *Chicago, Ill* 7
Western Surgical and Gynecological Association, *Minneapolis, Minn* 2
Western Theological Seminary, *Chicago, Ill* 1
Western Theological Seminary, Oriental Society, *Chicago, Ill* 1
West Hartlepool Public Library Committee, *West Hartlepool, Eng* 2
Westinghouse Electric and Manufacturing Co., *East Pittsburg, Pa* 14
Westinghouse Machine Co., *East Pittsburg, Pa* 1
Westminster College, *Fulton, Mo* .. 4
Westminster Public Libraries, *London, Eng* 1
Wheeler, Everett P., *New York, N. Y* 1
White, C. B., & Co., *Chicago, Ill* 5
Whitford, *Dr.* H. N., *Manila, P. I* . 1
Whitman, William & Co., *Chicago, Ill* 1
Whitney, *Dr.* William Fiske, *Boston, Mass* .....
Williams, *Mrs.* Norman, *Washington, D. C* ..... 1 portrait
Williams, W. B., *Chicago, Ill* 2
Williams College, *Williamstown, Mass* 7
Williamsport, Board of Trade, *Williamsport, Pa* 3
Williston Seminary, *Easthampton, Mass* 4
Willits, *Dr.* I. P., *Germantown, Pa* .. 1
Wilmington, Board of Health, *Wilmington, Del* 4
Wilmington Institute Free Library, *Wilmington, Del* 3
Wilshire Publishing Co., *New York, N. Y* 1
Wilson, *Dr.* R. C., *Chicago, Ill* 8

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	Volumes or Pamphlets.
Wilson, *Mrs.* Lelia Waterhouse, *Chicago, Ill*	2
Windsor Public Library, *Windsor, Ont*	1
Winfield, *Dr.* James Macfarlane, *Brooklyn, N. Y*	3
Winnetka Public Library, *Winnetka, Ill*	1
Winona Assembly and Schools, *Winona Lake, Ind*	1
Winona Technical Institute, *Indianapolis, Ind*	1
Wisconsin Agricultural Experiment Station, *Madison, Wis*	67
Wisconsin Archæological Society, *Milwaukee, Wis*	1
Wisconsin Butter Makers' Association, *Madison, Wis*	4
Wisconsin, Clay Manufacturers' Association, *Madison, Wis*	1
Wisconsin, Commissioners of the Geological and Natural History Survey, *Madison, Wis*	18
Wisconsin, Dairy and Food Commission, *Madison, Wis*	1
Wisconsin, Dept. of Education, *Madison, Wis*	8
Wisconsin, Dept. of Insurance, *Madison, Wis*	7
Wisconsin, Dept. of State, *Madison, Wis*	2
Wisconsin Free Library Commission, *Madison, Wis*	22
Wisconsin, Insurance Commission, *Madison, Wis*	1
Wisconsin, Legislature, Special Committee on Banking, *Madison, Wis*	1
Wisconsin Medical Journal, *Milwaukee, Wis*	1
Wisconsin Natural History Society, *Milwaukee, Wis*	1
Wisconsin Railroad Commission, *Madison, Wis*	110
Wisconsin, Secretary of State, *Madison, Wis*	1
Wisconsin, State Board of Agriculture, *Madison, Wis*	1
Wisconsin, State Board of Control of Reformatory, Charitable and Penal Institutions, *Madison, Wis.*	2
Wisconsin, State Board of Forestry, *Madison, Wis*	3
Wisconsin, State Board of Health, *Madison, Wis*	2
Wisconsin State Historical Society, *Madison, Wis*	14
Wisconsin State Horticultural Society, *Madison, Wis*	3
Wisconsin State Normal School, *Milwaukee, Wis*	2
Wisconsin, State Supt. of Education, *Madison, Wis*	2
Wisner, Carl V., *Chicago, Ill*	2
Wistar Institute of Anatomy, *Philadelphia, Pa*	4
Witkowitzer Bergbau- und Eisenhütten-Gewerkschaft, *Witkowits, Austria*	2
Woman's College of Baltimore, *Baltimore, Md*	2
Women's Canadian Historical Society, *Ottawa, Ont*	1
Women's Foreign Missionary Societies of the Presbyterian Church, *New York, N. Y*	1
Women's Trade Union League, *London, Eng*	3
Wood, C. W., *Worcester, Mass*	2
Wood Preservers' Association, *Galesburg, Ill*	2
Woodall, *Dr.* Percy H., *Birmingham, Ala*	1
Woodbury, C. J. H., *Boston, Mass*	1
Woodbury, John, *Lynn, Mass*	1
Worcester, Board of Park Commissioners, *Worcester, Mass*	1
Worcester County Law Library, *Worcester, Mass*	4
Worcester Free Public Library, *Worcester, Mass*	2
Worcester Polytechnic Institute, *Worcester, Mass*	2
Workingmen's Institute, *New Harmony, Ind*	2
Workington Public Libraries, *Workington, Eng*	1
Worthington Society for the Study of Bird Life, *Shawnee-on-Delaware, N. J*	1
Wright, Edwin P., *Chicago, Ill*	1
Wright, Henry P., *New Haven, Conn*	1
Wright, R. R., *Jr., Philadelphia, Pa.*	1
Wyndham, A., *New York, N. Y*	1
Wyoming Agricultural Experiment Station, *Laramie, Wyo*	3
Wyoming, Commissioner of Public Lands, *Cheyenne, Wyo*	1
Yale Law Journal, *New Haven, Conn*	1
Yale University, *New Haven, Conn*	9
Yale University Library, *New Haven, Conn*	3
Yale University Observatory, *New Haven, Conn*	2
Yamaguchi Public Library, *Yamaguchi, Japan*	4
Yerkes Observatory, *Williams Bay, Wis*	2
York Public Library, *York, Eng*	2
Young & Sons, *Philadelphia, Pa*	4

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	Volumes or Pamphlets.
Young Churchman Co., *Milwaukee, Wis*	3
Young Men's Christian Association, *New York, N. Y*	2
Yuma County Commercial Club, *Yuma, Ariz*	1
Zanichelli, Nicola, *Bologna, Italy*	1
Zeutmayer, *Dr.* W., *Philadelphia, Pa.*	8
Ziegel, *Dr.* H. Fred Lange, *New York, N. Y*	1
Zoologische Gesellschaft, *Hamburg, Germany*	4
Zurich, Stadtbibliothek, *Zurich, Switzerland*	2

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THE

JOHN CRERAR LIBRARY

SEVENTEENTH ANNUAL REPORT

FOR THE YEAR

1911

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1912

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OFFICERS, 1912

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PETER STENGER GROSSCUP

First Vice-President
THOMAS D. JONES

Second Vice-Presiaent
ROBERT FORSYTH

Secretary
LEONARD A. BUSBY

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

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JOHN E. TRAEGER, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
E. W. BLATCHFORD
LEONARD A. BUSBY
FREDERICK H. RAWSON

Buildings and Grounds
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Books
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DIRECTORS, 1894—1912

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—

*Deceased †Resigned

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OFFICERS, 1895–1912

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF, 1912

Librarian	Clement W. Andrews
Assistant Librarian	Charles J. Barr
Reference Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Medical Reference Librarian	
Classifier	J. Christian Bay
Assistant Reference Librarian	Robert J. Usher
Assistant Cataloguer	Mary E. Hawley
Assistant Cataloguer	Gertrude Forstall

Senior Assistants

Editha C. Phelps	Harriet Holderman
Sarah S. Dickinson	Genevieve Darlington
Charlotte H. Foye	Bruno Wilke
Elizabeth Montross	Margaret Furness
Jennie A. Hulce	Grace Kelley
William Teal	Alpha L. Owens
William A. Brennan	Elsa Neiglick

Junior Assistants

Mabel Hayward	Helen D. Brown
Cornelia C. White	Jacob L. Fox
Mary B. Hibbard	Henry Bahnsen
Alberta M. Whidden	A. Frederic Gronberg
Ruth Woolman	Margery C. Cooper
Clara B. Touzalin	Harriet E. Penfield

Mary L. Reider

Attendants

John A. Krauth	Arthur E. Olson
Alice Brown	Paul Brennan
Elsebeth Martens	Jesse T. Grayston
Julius Clemens	Edson A. Freeman
Roscoe C. Eaton	Moe A. Natanson

Pages

August Huntscha	Hans Kleinert
George J. Krueger	William Zimmermann

Benjamin Jaffe

Janitor

William J. Jones

Assistant Janitors

William Chappell	August Carlson

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages, and towns in this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their seventeenth annual report, for the year 1911.

As a result of the municipal election in April, the ex-officio membership of the Board of Directors has been changed, and the Board is now composed of the following persons: E. W. Blatchford, Robert T. Lincoln, Henry W. Bishop, John M. Clark, Frank S. Johnson, Peter Stenger Grosscup, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep and Frederick H. Rawson, together with Carter H. Harrison, Mayor of Chicago, and John E. Traeger, Comptroller, ex-officio members.

The officers of the Library are as follows: President, Peter Stenger Grosscup; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Leonard A. Busby; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

The Supreme Court of Illinois having denied the petition for a rehearing in the cases involving the right of the Library to build on Grant Park, the Directors appointed a special committee to consider and report on the question of the permanent location of the Library. This Committee has held several meetings and has considered many plans, but as yet has submitted no final report.

The year has seen the usual growth of the Library and also the steady increase in the use made of it by the public. It now contains 286,829 volumes, 3,059 maps and plates, and some 88,600 pamphlets. It receives currently 3,426 periodicals and 9,587 other serial publications. The total use was more than

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477,000 books and periodicals, and the recorded attendance was 143,858. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents the statement of the income and expenditure for the year 1911, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

PETER S. GROSSCUP,

President.

CHICAGO, January 18, 1912.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1911

CASH

Cash on hand January 1, 1911:		
In bank - - - - - -	$ 46,664.93	
Librarian, petty cash - - -	161.85	$ 46,826.78

RECEIPTS

Collections account income - -	$208,665.51	
Huntington W. Jackson Fund, income	40.00	
Bills Collectable - - - - - -	1,972.40	
Investments:		
Bonds - - - - - -	301,500.00	
Farm Mortage Loans - -	2,000.00	514,177.91
		$561,004.69

DISBURSEMENTS

Audited Vouchers - - - - -	$157,390.17	
Investments:		
Bonds - - - - - - -	192,500.00	
Farm Mortgage Loans - -	101,877.62	
Certificate of Deposit - - -	100,000.00	$551,767.79

Cash on hand December 31, 1911:		
In bank - - - - - -	$ 9,105.05	
Librarian, petty cash - -	131.85	$ 9,236.90

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OPERATION

INCOME		$ 219,349.42	
Huntington W. Jackson Fund, income		40.00	
			$ 219,389.42
EXPENSE			
Administration:			
Rent, Light, etc.	$34,854.88		
Salaries, Wages	55,628.79		
Supplies	2,603.38		
Printing	5,874.68		
Transportation, Postage	1,854.69		
Sundries	7,960.74	$ 108,777.16	
Books:			
Books	$23,552.12		
Periodicals	9,778.69		
Binding	10,945.00		
Lettering, Repairs	1,512.36	45,788.17	
Buildings and Grounds:			
Repairs	$ 596.31		
Depreciation	2,916.85	3,513.16	$ 158,078.49
Surplus for year 1911			$ 61,310.93

ASSETS

Bonds	$2,976,217.28	
Stocks	695,317.92	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	201,055.00	
Certificate of Deposit	100,000.00	
Furniture and Fixtures	26,251.66	
Book Investment	452,623.80	
Accounts Receivable	11,997.62	
Bills Collectable	1,287.39	
Medical Library Purchase Suspense	28,000.00	
Cash	9,236.90	
Total		$4,976,987.57

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,006,967.56	
Book Fund	452,623.80	
Security Reserve Fund	13,714.94	
Huntington W. Jackson Fund	1,000.00	
Book Purchase Reserve	2,681.27	
Total		$4,976,987.57

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $61,310.93, less the balance of $2,251.83, from appropriation for books, etc., carried to Book Purchase Reserve and less the sixth annual charge of $7,000.00 against the Medical Library Purchase Suspense Account, making a total to the credit of the Building Fund of $1,006,967.56.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $452,623.80.

The income of the Huntington W. Jackson Fund has been expended for books.

Insurance is in force covering the property of the Library in amounts as follows :

Books - - - - - - - -	$364,500.00
Portraits, Furniture, Fixtures, and Decorations - - - - - - -	28,000.00
Type and Cases - - - - - -	4,500.00
	$397,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 18, 1912.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY.

Dear Sirs:—We have audited the books and accounts of The John Crerar Library for the year ending December 31, 1911; have examined and priced all securities, which we find to have an aggregate market value largely exceeding the book values, and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,
G. H. MCVICKER,
Western Manager.

CHICAGO, January 29, 1912.

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REPORT OF THE LIBRARIAN

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY.

Gentlemen:—There have been few features of special interest in the working of the Library during the past year. Nevertheless, the amount of the work done for the public has increased noticeably and the collections of the Library have been materially improved.

Rooms. A bronze tablet in memory of the late Huntington Wolcott Jackson has been presented to the Library and formally accepted by the Board. It was unveiled at the quarterly meeting in June, and personal invitations to view it were sent by the Library to a number of Colonel Jackson's friends. It has been placed on the wall at the left of the entrance to the rooms of the Library, and a suitable place is to be provided for it in the permanent building.

The indirect system of lighting has been extended over the official catalogue and the offices. Longer experience confirms the opinion that under suitable conditions the system is the best for prolonged use of artificial light, but that it is not always so recognized by persons accustomed to more concentrated illumination. For this reason it has been supplemented to some extent by table lights in the reading rooms.

The present stacks are calculated to hold 320,000 volumes and now contain nearly 300,000, including the pamphlets and unentered material. The margin is too small for the comfortable distribution of new books, and some provision for additional storage should be made very soon. The provision for readers is more ample and will probably be sufficient, except at the most crowded times, as long as the present lease runs.

Department of Medical Sciences. When the medical collection of The Newberry Library was acquired in 1906, it was recognized that much work would have to be done in rounding it out and that this would require the services of some one well acquainted with medical literature. This task has been ably and

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satisfactorily accomplished by General Girard, and at the same time he has represented the Library in a dignified and appropriate manner before the medical profession of the city, and has secured for it the active friendship of many physicians. It is with great regret, therefore, that the Library loses his services as Medical Reference Librarian, because of his removal from Chicago.

Some progress has been made in recataloguing the material still under the Newberry classification, which has been reduced from 376 shelves to 350; in cataloguing the Senn Collection, the uncatalogued portion of which has been reduced from 271 shelves to 234; while the unaccessioned portion of the Geibel purchase has been reduced from 18 shelves to 13 and the Martin purchase has been wholly accessioned. These gains, however, are more than balanced by the Gradle gift, which is as yet unopened.

Special Collections. Two new special collections have been established: the Chanute Collection on Aviation and the Henry Gradle Memorial on the Eye and Ear.

The Chanute Collection consists of the technical portion of the library of the late Octave Chanute, presented by his family. As received, it consisted of nearly one thousand volumes and more than that number of pamphlets. By agreement with the donors the scope is to be limited to aviation, and the Library will add to the three hundred volumes bearing directly on this subject other volumes in value fully equivalent to those shelved elsewhere or disposed of as duplicates.

The Henry Gradle Memorial has been established by the widow and son, with an endowment of $2,000. The nucleus is the private library of Dr. Gradle, some four thousand volumes, but to these will be added the books on the subject already in the Library and the collection will be kept up to date by the income from the fund.

From the proceeds of its special fund fourteen volumes have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 579 titles, of which 63 have been purchased from the fund.

The Senn Collection is still in process of adjustment. The progress in cataloguing it has been mentioned, but the transfer

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to it of the material on surgery must be postponed until more shelf room is available.

The Laufer purchase of Orientalia, while not forming a special collection in the same sense as the preceding, may for convenience be mentioned here. The boxes have been unpacked and the contents arranged on shelves in a room very kindly placed at our service by The Newberry Library. Dr. Laufer states that the books have been of great assistance to him in his work at the Field Museum, and though its availability is not generally known, it has been consulted by one other scholar. It is hoped that plans for cataloguing it can be laid before the Directors at some time in the coming year.

Routine. No important changes in routine have been made except that in ordering, mentioned later, and the adoption for the subject index of the synonyms and forms used by the Library of Congress and the consultation of that Library whenever a new subject not in their list is under consideration. It is felt that uniformity among libraries on this point is worth the sacrifice of individual preferences, however well founded. A liberal use of general cross-references will prevent any serious inconvenience to readers.

Attendance. The total number of visitors recorded during the year was 143,858 and the daily average was 462, an increase of four per cent over the figures of 1910, which were 138,353 and 442 respectively. The increase is larger than that of the previous year, is more than one-half of the average increase since the opening of the Library, and is more than could have been expected. Possibly some part of it is due to the publication and general distribution of the sketch of the Library in "*Educational Opportunities in Chicago.*"

The evening attendance, 88, was one less than in 1909 and 1910. The average attendance on the five general holidays fell from 319 to 173, a considerable part of the loss being due to an unusually small attendance on July 4th. The smallest attendance of the year was 88, on that date, and the largest was 863, on January 21st. The figures for 1910 were 140 and 863 respectively. No statistics were kept of the attendance in the Senn Room, but it is thought to have increased in about the same ratio as the total attendance.

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Use. The recorded number of calls for periodicals from the alcove is about the same as in 1910, being 19,707 as against 19,990. The decrease is significant only as indicating that periodical readers find it increasingly difficult to obtain seats at the tables.

On the other hand, as was said last year, the notable increase in the recorded number of calls for books from the stacks from 124,819 to 139,386, can mean only a gratifying increase in the more serious use of the Library. Using the same factor as in previous years the total use of the Library in 1911 may be estimated at 477,000 books and periodicals.

A detailed classification of the call slips for books and periodicals and of admissions to the stack is given in the second table of library statistics. The following table gives a comparison of the totals and percentages for each department with the corresponding figures for 1910:

	RECORDED USE				ADMISSIONS TO THE STACK			
	1911		1910		1911		1910	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified	649	--	616	--	---	---	---	--
General Works	29,764	19	26,079	18	91	4	157	7
Social Sciences	31,982	20	29,398	20	408	17	281	12
Physical Sciences	15,685	10	15,070	11	256	10	277	11
Natural Sciences	9,764	6	8,551	6	210	9	277	11
Medical Sciences	14,838	9	12,922	9	647	26	477	20
Applied Sciences	56,411	36	52,173	36	848	34	961	39

As will be seen, every department shows a substantial increase, and in almost exactly the same proportion. This is not quite true of the calls for particular subjects; landscape gardening shows a decrease of two-fifths and twelve other subjects show slight decreases; while philology shows an increase of two-thirds, and cyclopedias, religion, and biology, increases of one-half. It should be noted, however, that on all these subjects, except biology, the Library has few books and comparatively few readers, so that their use naturally varies more widely. There have been changes also in the six leading subjects and their relative positions. Medicine replaces engineering in the first place, history and geography replace chemical technology in the sixth, making the order for 1911: medicine, engineering, political economy, trade and transportation, physics, history and geography.

While the proportion of calls to visitors does not vary greatly, as a rule, yet it does vary enough to made the maxima

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fall on very different days. The largest attendance was 863 on January 21st, when 823 calls were presented, while the largest number of calls was 964 on November 18th, when the attendance was 782. While the smallest attendance, 88, and the smallest number of calls, 138, both fell on July 4th, yet it will be seen that the proportion of the latter was very much larger than the average for the year.

The admissions to the stack were 2,460, an increase of 30. Of the admissions recorded, 1,638 were by registration and 822 on presentation of 26 passes. Three additional passes have been granted, making 96 nominally in force.

The loans for use outside the Library were one-half more than in 1910. There were granted 184 requests from 43 libraries and 297 requests from 122 individuals. Seven requests from libraries were refused. In 1910 the loans were 332 and the refusals ten. In seven cases the books loaned were asked for while out. It may be well to note that nearly all the loans to individuals are for very short periods, chiefly over night or over Sunday.

The calls for assistance by telephone were 610, and the requests for information by letter were 204. The figures for 1910 were 480 and 144, respectively.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 3.65 minutes, as against 3.73. A decrease in the face of the increasing congestion of the stacks and of the consequent irregularities in the shelving is very creditable to the attendants.

The record of the causes of failures to supply books called for, which should have been supplied, is as follows: at bindery, 320; otherwise unavailable temporarily, mostly stolen and not yet replaced, 48; in use by another reader, 764; withdrawn from general circulation, 60; not found on shelves, 260; errors of library assistants or records, 64; total, 1,516. The total is 1.09 per cent of the total call slips presented, while in 1910 the percentage was 1.52. Excluding the first four causes as unavoidable, the avoidable failures were 324, or 0.23 per cent, the same as in 1910.

Publications. In April the Library issued its *Sixteenth Annual Report*, a pamphlet of 66 pages. An edition of 5,500 copies was printed and distributed.

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In May the Library issued a *List of Books on the History of Science*. Its preparation was begun in 1902, but the publication has been delayed in order that it might be as comprehensive as possible, for it was found that many of the works in this field were out of print and difficult to obtain. Indeed, so many which were ordered long ago have been received since printing the list, that the publication of a supplement in the near future is under consideration.

The material is for the most part arranged according to the system of the public card catalogue, but it is widely scattered there. It is hoped, therefore, that the list by bringing it together, and because there are very few bibliographies on the subject, will prove of interest to others than specialists. The work contains over 1800 titles and forms a volume of 297 pages printed in the usual style of these bibliographical publications. It was edited by the Cataloguer, Mr. A. G. S. Josephson.

The *List of Books on the History of Arts and Industries* should be ready for the press during the year, although here also the delay in the receipt of books ordered long ago is a temptation to postpone. Work has been begun on a new edition of the *List of Bibliographies of Special Subjects*, and will be carried on together with the final revision of the historical material. It is proposed to issue this edition in parts, one for each department of the Library.

In February 280 additional copies of the *Handbook* were printed.

The number of the various publications remaining in stock has been redetermined and the results are given in the following table, which shows their distribution during the year:

			DISTRIBUTION			
			On hand	Exchange		On hand
TITLE	Date	Edition	Jan. 1	or Gift	Sale	Dec. 31
Periodicals Received	1902	1,000	178	12	3	163
Bibliographies of Special Subjects	1902	966	39	2	--	37
Industrial Arts	1904	980	81	14	4	63
Cyclopedias and Directories	1904	700	14	11	3	--
Bibliography Union Lists	1906	317	184	15	3	166
Books Exhibited	1907	2,000	988	12	2	974
Books in Reading Room	1909	956	299	21	10	268
Current Medical Periodicals	1910	1,000	114	15	12	87
Handbook, 1910	1910	1,280	330	67	--	263
History of Science	1911	1,000	---	615	21	364

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The Library has also taken part in the publication in June, by the Council for Library and Museum Extension, of a pamphlet of 80 pages, entitled *Educational Opportunities in Chicago.* The four pages assigned to the Library were used for an abstract of its Handbook, giving very briefly its history, plan, scope, and resources.

Also through the Council, the Library co-operated with The Newberry Library and the Chicago Public Library in the preparation of a *Check List of Books and Pamphlets on Municipal Government Found in the Free Public Libraries of Chicago.* This was published by the Chicago Public Library and issued in September in connection with the International Congress and Exposition on Municipal Government. It is a pamphlet of 44 pages, containing about 800 titles, and is limited to works dealing with the general subject and its application to Chicago in particular.

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois has been continued; also the sending of one copy of each card printed by the Library to Harvard University, New York State Library, Princeton University, University of Michigan, and Yale University. To the second list there have been added during the year the Cincinnati Public Library, the St. Louis Public Library, and the University of California. Several new partial orders have been filled, the more important being from the Aero Club of Illinois, the Department of Landscape Gardening at Harvard, and the Seattle Public Library. Two partial orders have been canceled. The first instalments sent the New York State Library were destroyed in the fire which wrecked their rooms, and were replaced, the Directors having voted a special appropriation for the purpose. Even with this assistance it was not possible to print all the cards required to fill all the orders for complete sets. About 12,000 titles will have to be reprinted in order to do this, and it is hoped that provision will be made for the purpose. Notwithstanding this incompleteness, the total distribution was by far the largest ever made, amounting to 467,286 cards, of which

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74,820 were sent to the depository libraries, 2,097 sent as gifts, and 390,369 sold or sent in exchange.

From the Library of Congress there have been received 47,870 cards, making a total of 480,928; and to these have been added 558 from Harvard University, making a total of 481,486 in the union catalogue.

The very recent offer of the Royal Library of Berlin to furnish printed cards has introduced a new factor into the problem. Not only is the question of subscription to all their cards for the union catalogue under consideration, but it may prove possible to obtain from them cards for all current German works, most of which are not obtainable from the Library of Congress. In that case the character of the work done at the Library may be altered so materially as to make our printed cards of less use to other institutions.

Selection and Ordering. The selection of new works is fairly up to date and substantial progress has been made in the revision of the older titles. In the ordering some gain has been made, but the large gifts, the purchases en bloc, and a long absence of one of the assistants have made this gain smaller than was expected. A reversion to an earlier method of ordering by subjects gave very good results in eliminating much unnecessary work, but very bad results in delaying the receipt of books which were in frequent demand. It is proposed to try a compromise system by which these books will be ordered in each subject at least four times a year and the others as fast as this work will allow. A very successful experiment in co-operative buying will be described when considering the purchases.

During the year 8,483 orders were given. Of these 700 failed or were canceled, leaving 7,783 valid orders, covering 14,832 volumes at an estimated cost of $21,513. Of outstanding orders, 7,820 were filled, covering 14,401 volumes at a cost of $23,552. There are left outstanding 2,314 orders, at an estimated cost of $3,253; of these 755 were given before January 1, 1911. The distribution of the orders of the year, of the total to the end of 1911, and the estimated cost, to the nearest dollar, are given in the second table of library statistics.

Accessions. The total accessions of volumes for 1911 have been 19,477, of which 5,076 have been received as gifts and

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14,401 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 801 volumes, leaving the net accessions for the year 18,676, which, with the 268,153 reported for 1910, make a total now on the books of 286,829. There remain to be entered the Laufer purchase, considerable portions of the Gerritsen, Geibel, and Ehrenburg purchases, and the Gradle gift.

The accessions of maps and plates for 1911 were 278, and the total entries are 3,059.

Except those in the Ehrenburg library, there have been few pamphlets obtained by purchase, but the number received as gifts was 13,858, many more than the average, though many less than in 1910. Author slips for 2,980 titles were filed in the official catalogue and the classified collection has been increased by 9,724 pamphlets. The last number includes the preceding, but these two have no necessary connection with the first. Many of the pamphlets received are duplicates and many more are continuations or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 9,724 net accessions to the classified collection, 856 were from the Senn Collection, and some 400 from other accumulations, leaving some 8,500 as the new accessions of the year. The total in the Library is approximately 88,600. Their classification is shown in the second table of library statistics.

The following table shows the distribution of the net accessions for 1911 and of the totals entered, by departments, together with the percentages of the bound volumes:

	1910			TOTAL		
DEPARTMENT	Volumes	Per cent.	Pamphlets	Volumes	Per cent.	Pamphlets
Unclassified	105	--	----	15,863	--	36,800
General Works	2,495	14	1,166	38,115	14	9,507
Social Sciences	6,768	36	2,809	68,954	25	14,839
Physical Sciences	992	5	400	23,846	9	1,752
Natural Sciences	1,548	8	464	28,059	10	2,285
Medical Sciences	2,400	13	3,489	56,520	21	16,730
Applied Sciences	4,368	24	1,396	55,472	21	6,664
Total	18,676		9,724	286,829		88,577

The disproportionately large percentage of accessions in the Social Sciences is due solely to the purchase of a large collection of British Parliamentary Papers; the disproportionately

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small percentage in the Physical Sciences mainly to the change in the method of ordering.

The periodicals currently received are 3,426, of which 800 are received as gifts and 2,626 by subscription, at an estimated yearly cost of $9,266.35. Their classification is shown in the second table of library statistics.

The assistant in charge of the Continuation Record reports 1,734 titles added to the list and 282 withdrawn, leaving 9,587 at the end of the year. About 3,689 are obtained by subscription, at a cost in 1911 of $4,964.81. These furnished 1,366 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,453 volumes. For the gifts 1,158 first and 274 second requests were sent and 14 reported to the Librarian for personal letters. For the purchases 287 first and 7 second notifications were sent and 4 reported to the Librarian.

The purchases of the year were greatly affected in character by the experiment already mentioned. Four libraries, Havard University, Northwestern University, The University of Chicago, and The John Crerar, sent a joint representative to Europe. They were fortunate in securing, through the courtesy of Northwestern University, the services of its Librarian, Dr. Walter Lichtenstein, who had very special qualifications for the task. Dr. Lichtenstein brought together for Harvard its Hohenzollern Collection, and in so doing obtained an exceptional familiarity with the European book trade.

Each institution was free to give its commission in the way that seemed to best suit its needs, and in fact no two commissions were in the same terms or covered the same field. While it is understood that the results were satisfactory to all, it is only those affecting this Library which have any place here. A commission amounting to $5,000 was given with instructions to purchase along four lines: first, out of print books which the Library had tried in vain to obtain from the regular dealers; second, from lists on the ethnology of Eastern Europe furnished by Professor Thomas of the University of Chicago; third, to complete or fill gaps in the sets of serials; fourth, public documents. Important and valuable purchases were made along all these lines: over 100 titles of the first; nearly 100 of the second;

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more than 50 serials were completed or greatly extended; and quite a number of Italian documents secured. The purchases cover all the departments of the Library and, indeed, most of the individual subjects. The principal object of the experiment was to obtain books which could not be obtained through the regular channels of trade, but it is pleasant to be able to add that, after allowing for all expenses, the purchases were made at less cost than they could have been made through these channels.

The most important result for the Library, however, was secured by the action of our representative, relying on a general understanding rather than on specific instructions. This was the purchase of the library of the late Dr. Karl Ehrenburg, Privat-Docent in geography at the University of Würzburg. It was purchased in the name of The John Crerar Library, but really with joint interests. Harvard took a small portion on Franconia for its Hohenzollern Collection, and Northwestern the long sets already in this Library. The shipment has been received and is being examined and separated as fast as possible. Exact figures cannot be given at present, but it seems probable the Library will enter about 1,000 volumes and 250 maps and add 1,000 pamphlets. The library is especially strong in physical geography and geology, and the descriptive material has been collected largely with reference to these points. The duplication is not great, while the total cost, even before adjustment with the other libraries, is very low.

The purchase of a set of British Parliamentary Papers running, with very few gaps, from 1878 to 1900 should also be mentioned. The five years that were duplicated by the set already in the Library were sold to the University of Chicago, and the net cost of the set materially reduced. Fortunately most of the missing volumes are obtainable and have been ordered.

The purchase of some 1600 railroad reports at auction proved to be of exceptional value. About 400 were added to the files, some of them of early date and great interest. A considerable portion of the duplicates were disposed of to other libraries on priced exchange.

One purchase of an individual work, Hooker's *Icones Plantarum*, should also be mentioned.

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As has been stated, more than fifty serials have been completed. It would take too much space to name them all, but among the more important are: *Abhandlungen der kaiserlich-königlichen geologischen Reichsanstalt; Abhandlungen der mathematisch-physikalischen Classe der königlichen Bayerischen Akademie der Wissenschaften; Archivio italiano di anatomia; Botaniska notiser; Bulletin de la Société belge de géologie; Calcutta Journal of Natural History; Neue Denkschiften der allgemeinen schweizerischen Gesellschaft; Polytechnisches Centralblatt; Schriften der Naturforschenden Gesellschaft in Danzig.*

The number of gifts, though considerably smaller than in 1910, is far above the average, and the steady increase in the number of donors indicates the widening influence of the Library. There were received 7,334 volumes and 13,858 pamphlets from 3,020 donors. The volumes entered in the accession record were 5,076. The figures for 1910 were 8,106 volumes, 25,038 pamphlets, 2,642 donors, and 3,967 entries.

Among many gifts of exceptional interest and value only a few can be mentioned here. Besides the Chanute and Gradle gifts, collections of works on medicine were received from Drs. Henry Bangs, John Owens and John Ridlon; one on insurance from Mr. C. E. Rollins, and more general ones from Mr. Carl Boecklin, Gen. Martin A. Harding, and the Chicago School of Civics and Philanthropy. The Chicago Dental Society has undertaken to subscribe to fourteen dental journals.

Duplicates. The sales of the year amounted to 1610 volumes and 14 numbers for $642.00. On priced exchange 109 bound volumes, 2 unbound volumes and 252 pamphlets, valued at $68.59, have been sent; 95 volumes and 600 pamphlets, valued at $116.98, have been received. On piece exchange 38 volumes and 1,099 numbers have been received. In addition, 36 bound volumes, 7 unbound volumes, and 19 pamphlets have been sent to the State Library of Massachusetts in partial return for many documents received.

Inventory. The seventh regular inventory has been continued. Nearly all the shelves of the Department of Applied Sciences have been read, 93 serious misplacements corrected, and 36 books not found. Of these one is known to have been stolen, six are in temporary binders and are most probably

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misplaced, and many of the others are of a character to warrant the supposition that they also are misplaced, especially as eleven of the 30 reported missing in 1909 have been found.

From the main Reading Room seven books were lost but six were recovered, of which one was lost in 1906, one in 1908, two in 1909, and two in 1910. The Senn Room has not been so fortunate, having lost 34 volumes, although the detection of one thief and his punishment by six months imprisonment brought about an almost complete stoppage of the thefts for a time. Twenty volumes were recovered from him, twelve of which had been taken in 1910 and one from the main Reading Room. This makes the net loss for the year from both reading rooms 17 volumes and the total since the opening of the Library 96. Of books reported missing from the stacks in previous inventories 15 have been found, making the net loss for the year 21 and the total to date, 199. Six cases of mutilation have been detected.

The periodicals have suffered much more than in 1910. Seventy-eight numbers have been taken, and 47 mutilated. All but eleven of these have been replaced. The larger part of the thefts and mutilations occurred in two classes which have now been placed under guard. It is hoped, therefore, that the record for 1912 may not be so unfavorable.

Binding. On January 1, 1911, there were at the binderies 824 volumes, not 803 as stated in the last report, and 10,145 were sent during the year; 22 were returned as incomplete, and 10,085 bound; leaving 862 at the binderies December 31, 1911. About one-fifth were bound by The Newberry Library. The cost of binding was $10,945.00, an average of $1.05 per volume. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting book-plates, and similar work, was $1,512.36.

Catalogues. The Cataloguer reports that during the year 4,961 new titles have been prepared for print; 374 new titles typewritten; 57 titles prepared for print to replace old typewritten titles, and 7 to replace Library of Congress titles; 4,730 titles received from the Library of Congress have been classified for the catalogues; 507 titles have been prepared for the co-operative analysis of serials. The total number of titles treated

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by the Cataloguer and Classifier and their assistants has been 11,961, a decrease of 999 over 1910. The titles reprinted in correction of errors were 49, and for other alterations 829. Cards for 4,367 new titles and 807 reprinted titles were received from the printer, electrotypes for 4,829 new titles, and 290 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 82,515; of sets of cards received, 80,986; of electrotypes, 44,875.

The number of orders sent to the Library of Congress on triplicate order sheets was 8,647, and reports were received on 8,363, leaving 284 outstanding. There were cards for 2,106 titles on hand January 1, 1911; 5,551 were received during the year, and 6 were taken from the file of those previously withdrawn; cards for 4,923 were used, and for 420 withdrawn from the file, leaving those for 2,320 on hand December 31. Of those withdrawn 387 titles were returned to the Library of Congress and 2 were replaced by reprinted cards. Of the 5,551 titles received, 631 were analytical titles from 310 serial publications. Of the 2,320 titles on hand, 525 are for book orders before 1911, 775 for those of 1911, 246 for regular standing orders and 774 for two special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 507 titles and has received cards for 2,433. Of the titles received, 637 have been filed in the public card catalogues; one copy of 1,098 filed in the official catalogue; and 872 have been sold.

There have been added 28,932 cards to the classed catalogue, which now contains some 126,500 titles on 329,492 cards, an average of 2.60 cards per title; 19,458 cards have been filed in the author catalogue, which now contains the same 126,500 titles on 225,800 cards, an average of 1.78 cards per title; 748 guides and 4,342 cards have been added to the subject index, which now contains 21,800 guides and 44,400 cards covering 103,000 titles, an average of 0.43 cards per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

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DEPARTMENT	CARDS 1911	TOTAL
General Works	9,292	110,995
Social Sciences	7,338	81,033
Physical Sciences	1,469	24,725
Natural Sciences	3,022	39,824
Medical Sciences	3,714	20,853
Applied Sciences	4,097	52,062
Total	28,932	329,492

Of the 126,500 titles in the public catalogues about 80,000 are on cards printed by the Library, about 36,200 on Library of Congress cards, and about 9,700 on A. L. A. co-operative cards.

There have been added 12,734 cards to the index of government publications, making a total of 51,610 in this index. The index of analytical cards issued by the U. S. Bureau of Education has received 2,774 cards, and now contains 9,641 cards.

The total number of shelves of arrears of all kinds has risen from about 1200 to about 1290. This count does not include the Gradle gift or the unpacked portion of the Ehrenburg library, but it does include 144 shelves of Orientalia not previously counted. The increase is not very serious and it is hoped that enough assistance can be obtained from the Royal Library cards to enable the staff to make a gradual reduction of these arrears.

Meetings. The Library has been represented officially by the Librarian and unofficially by one other member of the staff at the annual meeting of the American Library Association at Pasadena, May 18th to 27th, officially by the Librarian at the annual meetings of the National Association of State Libraries and the Special Libraries Association at the same place and time: officially by the Assistant Librarian and unofficially by four other members of the staff at the annual meeting of the Illinois State Library Association at Joliet, October 11th to 13th; officially by the Librarian at the dedication of the new building of the Public Library of St. Louis, January 6th, 1912; and officially by the Librarian or the Cataloguer at the regular meetings of the Council for Library and Museum Extension.

Staff. The changes in the staff have not been unusual in number but the resignations of the Medical Reference Librarian

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and of three senior assistants make them of unusual importance.

The following have resigned: Gen. A. C. Girard, Medical Reference Librarian; Misses Sophie Hyde and Edna L. Goss and Mr. O. E. Norman, senior assistants; Misses Louise Madsen, Hattie Fisch, Mary Elliott, and Belle B. Gormley and Messrs. J. W. Gorby and Hugo Popper, junior assistants; Messrs. F. D. Hedges, W. E. Boyd and M. A. Brown, attendants; Harold Sheddy and Fred Stuehler, pages.

The following appointments have been made: Miss Grace Kelley and Mr. O. E. Norman, senior assistants; Misses Ruth Woolman, Belle B. Gormley, Helen D. Brown and Margery C. Cooper and Mr. A. F. Gronberg, junior assistants; Misses Harriet E. Penfield and Mary L. Reider, temporary junior assistants; Miss Alice Brown and Messrs. A. E. Olson, Paul Brennan, J. T. Grayston, E. A. Freeman and M. A. Natanson, attendants; William Zimmermann and Benjamin Jaffe, pages.

The following have given temporary service: Messrs. J. C. Bay and W. A. Brennan as Medical Reference Librarian; Miss Mabel Eaman as senior assistant; Misses Minerva Beckwith, Mary E. Burton, Mary L. Reider, Anna M. Baxter and Janet Hall, and Mr. J. C. DeWolfe as junior assistants; Misses Elsebeth Martens and Ruby Lane, and Messrs G. E. Kaltenbach, B. B. Wood and G. C. Fawcett as attendants.

Respectfully submitted,

CLEMENT W. ANDREWS,

CHICAGO, January 18, 1912. Librarian.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1911

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1911	Total 1910	Increase per ct.
Visitors	13,334	13,521	14,381	11,851	11,446	10,109	8,806	9,882	9,972	13,280	14,270	13,006	143,858	138,353	--
Daily Average	513	563	533	474	424	389	339	366	384	511	549	500	462	442	4
Calls for Books from Stack	11,735	12,795	15,186	12,350	11,170	8,456	8,895	8,979	9,283	13,049	14,672	12,816	139,386	124,819	--
Daily Average	451	533	562	494	414	325	342	333	357	502	564	493	447	399	12
Calls for Periodicals from Alcove	1,712	1,638	1,822	1,806	1,623	1,457	1,431	1,484	1,708	1,781	1,783	1,462	19,707	19,990	--
Daily Average	66	68	67	72	60	56	55	55	66	69	69	56	63	64	*1
Visitors Admitted to Stack	226	226	215	176	170	112	135	256	296	227	210	211	2,460	2,430	1

Smallest attendance, 88 on July 4th. Largest attendance, 863 on Jan. 21st. *Decrease
Smallest number of calls for books, 138 on July 4th. Largest number, 964 on Nov. 18th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
Visitors	18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134,579	138,353	143,858
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442	462
Calls for Books from Stack	6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399	447
Calls for Periodicals from Alcove	3,864	7,213	8,013	8,667	9,741	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707
Daily Average	17	23	26	28	31	39	42	48	50	47	56	67	65	64	63
Visitors Admitted to Stack	359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1911		Total		1911	Total	1911	Total	1911		1911		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
Unclassified	1,066	$. 994	55,879	$58,359	105	15,863	------	36,800	------	------	649	------	--
I.—General Works:													
0 Miscellaneous	131	175	2,210	6,184	36	1,128	198	4,787	9	$ 27 50	3,451	160	36
1 Bibliography	207	623	4,244	11,013	355	5,923	190	1,170	147	371 48	1,274	121	4
2 Library Economy	79	166	1,713	1,761	186	2,360	139	831	70	41 90	457	59	--
3 Cyclopedias	37	129	1,323	2,654	86	1,431	5	13	--	------	351	85	3
4 Collected Works of Authors	4	4	334	984	4	345	1	4	--	------	230	---	--
5 General Periodicals	264	447	3,295	4,092	187	5,214	98	393	111	322 02	4,926	4,564	2
6 General Societies	167	591	4,425	13,338	277	5,632	13	67	120	404 65	1,977	33	10
7 Exhibitions and Museums	38	105	1,432	1,582	54	1,461	23	344	25	20 03	309	13	7
10 Philosophy	282	313	1,836	2,604	241	1,934	89	117	17	36 26	533	35	2
13, 15 Psychology	304	302	1,974	2,595	183	2,190	57	171	44	134 89	4,333	214	16
40 Philology	12	26	941	1,871	54	920	4	46	--	------	500	---	--
90 History and Geography	424	751	5,864	12,048	651	7,286	316	1,468	9	5 79	5,085	13	9
91 Cartography	115	171	1,646	3,436	181	2,291	33	96	30	100 80	811	230	2
	2,064	$3,803	31,237	$64,162	2,495	38,115	1,166	9,507	582	$1,465 32	24,237	5,527	91
II.—Social Sciences:													
17 Ethics	184	$ 139	1,185	$ 1,039	122	1,220	101	460	7	$ 5 20	1,358	32	65
20 Religion	38	41	571	814	50	737	286	721	6	1 10	1,160	49	--
30 General Works	277	309	3,798	4,257	178	3,266	29	281	56	148 79	2,983	229	70
31 Statistics	200	167	2,547	3,233	158	2,777	16	53	41	64 02	420	15	5
32 Political Science	122	119	2,487	3,060	990	4,446	65	731	15	18 23	2,004	95	6
33 Political Economy	367	361	10,017	9,806	965	12,445	360	3,925	187	315 74	8,058	1,150	34
34 Law	70	112	1,659	3,318	141	2,304	36	355	13	16 94	1,082	13	2
35 Administration (and Public Documents)	1800	1,601	9,586	9,975	2,624	21,250	216	1,489	73	210 62	2,710	173	23
36 Associations and Institutions	144	163	2,819	2,668	368	5,132	189	1,283	58	42 70	1,606	113	15
37 Education	354	198	6,900	5,765	765	9,639	1,221	4,504	145	106 06	4,519	223	30
38 Commerce and Communication	96	101	2,272	2,950	304	4,314	228	778	62	35 51	1,754	371	157
39 Customs, Folklore, etc.	68	132	1,217	1,650	103	1,424	62	259	18	12 94	1,845	20	1
	3,720	$ 3,443	45,058	$48,535	6,768	68,954	2,809	14,839	681	$ 977 85	29,499	2,483	408

* To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1911		Total		1911	Total	1911	Total	1911		1911		
	Vol.	Est. Cost	Vol.	Est. Cost	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
III.—Physical Sciences:													
50 General Works	101	$ 168	4,138	$ 6,903	95	3,885	36	124	40	$ 88 27	886	34	4
51 Mathematics	48	151	3,169	6,964	128	3,584	13	72	40	104 92	2,960	52	49
52 Astronomy	83	174	3,443	7,535	142	3,800	43	248	41	82 25	1,359	43	11
53 Physics	147	327	5,541	9,934	371	6,754	121	740	70	253 49	6,563	871	56
54 Chemistry and Mineralogy	108	216	5,592	9,884	256	5,823	187	568	49	384 28	2,748	169	136
	487	$ 1,036	21,883	$41,220	992	23,846	400	1,752	240	$ 913 21	14,516	1,169	256
IV.—Natural Sciences:													
55 Geology	395	$ 866	5,322	$ 9,961	433	5,931	282	684	107	$ 246 03	2,767	17	35
56 Palæontology	11	45	651	3,042	28	673	26	73	6	54 75	114	4	------
57 Biology and Natural Sciences in General	419	845	7,949	25,223	407	8,340	43	360	178	632 83	2,913	34	48
58 Botany	265	1,220	4,965	16,077	332	5,157	42	332	93	333 26	1,334	52	54
39 Zoölogy	247	1,246	7,857	33,567	348	7,958	71	836	129	951 09	2,470	59	73
	1,337	$ 4,222	26,744	$87,870	1,548	28,059	464	2,285	513	$2,217 96	9,598	166	210
V.—Medical Sciences	1,991	$ 3,048	67,962	$92,171	2,400	56,520	3,489	16,730	673	$1,970 28	14,838	------	647
VI.—Applied Sciences:													
60, 70 General Works	158	$ 254	4,504	$ 9,399	279	6,461	155	385	84	$ 254 59	2,501	1,997	210
62 Engineering	655	1,098	12,135	21,138	1,166	15,793	175	1,650	217	576 11	12,796	3,556	252
63 Agriculture	728	685	7,090	7,422	813	8,972	493	1,599	110	110 61	5,119	369	48
64 Domestic Economy	212	177	1,524	1,380	192	1,645	54	190	11	7 95	1,667	207	17
65 Trade and Transportation	1225	769	5,818	8,367	536	6,535	228	1,020	76	144 87	7,597	1,058	44
66 Chemical Technology	338	587	4,054	8,146	407	4,853	78	514	77	248 98	4,989	734	194
67, 68 Manufactures and Trades	229	301	2,481	4,110	306	3,323	82	410	60	110 21	3,408	540	44
69 Building	177	184	1,741	2,980	195	2,052	41	277	29	68 79	2,082	405	6
71 Landscape Gardening	67	119	692	1,116	65	800	41	316	6	12 11	289	271	--
72 Architecture	148	338	1,165	3,501	165	1,696	24	92	26	106 40	1,620	582	6
73–76 Drawing, Design, etc.	152	390	1,589	4,987	152	1,707	13	94	9	28 10	3,035	261	20
77 Photography	78	65	1,240	734	92	1,635	12	117	32	53 01	946	382	7
	4,167	$ 4,967	44,033	$73,280	4,368	55,472	1,396	6,664	737	$1,721 73	46,049	10,362	848
Total	14,832	21,513	292,796	465,597	18,676	286,829	9,724	88,577	3,426*	9,266 35	139,386	19,707	2,460

*800 by gift.

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California, Board of Architecture, *Sacramento, Cal.*	1
California, Board of Dental Examiners, *San Francisco, Cal.*	2
California, Board of Railroad Commissioners, *San Francisco, Cal.*	2
California, Bureau of Labor Statistics, *San Francisco, Cal.*	2
California, Department of Engineering, *Sacramento, Cal.*	1
California Development Board, *San Francisco, Cal.*	3
California Institution for the Deaf and the Blind, *Sacramento, Cal.*	1
California, Secretary of State, *Sacramento, Cal.*	4
California Social-Democrat, *Los Angeles, Cal.*	1
California, State Agricultural Society, *Sacramento, Cal.*	1
California, State Board of Health, *Sacramento, Cal.*	5
California, State Board of Prison Inspectors, *San Francisco, Cal.*	1
California, State Commission of Horticulture, *Sacramento, Cal.*	2
California State Federation of Labor, *San Francisco, Cal.*	12
California, State Forester, *Sacramento, Cal.*	5
California State Library, *Sacramento, Cal.*	3
California, State Mining Bureau, *San Francisco, Cal.*	1
California, Superintendent of Banks, *San Francisco, Cal.*	3
California, Superintendent of Public Instruction, *Sacramento, Cal.*	9
Cambridge, Board of Health, *Cambridge, Mass.*	1
Cambridge, City Clerk, *Cambridge, Mass.*	16
Cambridge, City Messenger, *Cambridge, Mass.*	10
Cambridge Observatory Syndicate, *Cambridge, Eng.*	1
Cambridge, Park Department, *Cambridge, Mass.*	1
Cambridge Public Library, *Cambridge, Mass.*	2
Cambridge Taxpayers' Association, *Cambridge, Mass.*	1
Cambridge University Library, *Cambridge, Eng.*	3
Canada, Commission of Conservation, *Ottawa, Ont.*	2
Canada, Customs Department, *Ottawa, Ont.*	1
Canada, Department of Agriculture, *Ottawa, Ont.*	3
Canada, Department of Agriculture, Archives Branch, *Ottawa, Ont.*	1
Canada, Department of Agriculture, Census and Statistics Office, *Ottawa, Ont.*	6
Canada, Department of Agriculture, Central Experiment Farm, *Ottawa, Ont.*	1
Canada, Department of Agriculture, Dairy and Cold Storage Branch, *Ottawa, Ont.*	8
Canada, Department of Agriculture, National Live Stock Records, *Ottawa, Ont.*	1
Canada, Department of Agriculture, Office of Veterinary Director General and Live Stock Commissioner, *Ottawa, Ont.*	1
Canada, Department of Labor, *Ottawa, Ont.*	1
Canada, Department of Marine and Fisheries, *Ottawa, Ont.*	1
Canada, Department of Mines, Geological Survey Branch, *Ottawa, Ont.*	9
Canada, Department of Mines, Mines Branch, *Ottawa, Ont.*	18

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Canada, Department of the Interior, *Ottawa, Ont*	43
Canada, Library of Parliament, *Ottawa, Ont*	20
Canada, Minister of Finance, *Ottawa, Ont*	2
Canadian Bank of Commerce, *Toronto, Ont*	1
Canadian Forestry Association, *Toronto, Ont*	1
Canadian Mining Institute, *Montreal, Quebec*	1
Canadian Society of Civil Engineers, *Montreal, Quebec*	3
Cannon, H. W., *New York, N. Y.*	1
Canton Christian College, *Canton, China*	1
Cape Colony, House of Assembly, Select Committee on Native Education, *Cape Town, Cape Colony*	1
Capital and Merchants and Bankers Insurance Company, *Des Moines, Ia*	2
Cardiff Public Libraries, *Cardiff, Wales*	3
Carleton College, *Northfield, Minn.*	1
Carnegie Foundation for the Advancement of Teaching, *New York, N. Y.*	1
Carnegie Free Library, *Braddock, Pa*	1
Carnegie Hero Fund Commission, *Pittsburg, Pa*	1
Carnegie Institute, *Pittsburg, Pa.*	2
Carnegie Institution, *Washington, D. C.*	31
Carnegie Institution of Washington, Department of Botanical Research, *Tucson, Ariz*	3
Carnegie Library, *Atlanta, Ga*	3
Carnegie Library, *Homestead, Pa.*	3
Carnegie Library, *Nashville, Tenn.*	3
Carnegie Library, *Ottawa, Ont*	2
Carnegie Library, *Pittsburg, Pa*	11
Carnegie Library, *San Antonio, Tex*	1
Carnegie Public Library, *Bradford, Pa*	1
Carnegie-Stout Free Library, *Dubuque, Ia*	1
Carnegie Technical Schools, *Pittsburg, Pa*	3
Carnegie Trust for the Universities of Scotland, *Edinburgh, Scotland*	1
Carpenter Contractors' Association, *Chicago, Ill*	1

	Volumes or Pamphlets
Case Library, *Cleveland, O.*	11
Casella Color Company, *New York, N. Y.*	34
Casson, Herbert N., *Pine Hill, N. Y.*	1
Catholic Press Co., *Chicago, Ill.*	1
Catholic University of America, *Washington, D. C.*	9
Cedar Rapids, City Clerk, *Cedar Rapids, Ia*	1
Cedar Rapids, Free Public Library, *Cedar Rapids, Ia*	1
Cement and Engineering News, *Chicago, Ill*	175
Central Association of Science and Mathematics Teachers, *Chicago, Ill*	1
Central Howard Association, *Chicago, Ill*	1
Central Indiana Hospital for Insane, *Indianapolis, Ind*	5
Central Passenger Association, *Chicago, Ill*	1
Chargé d' Affaires of Brazil, *Washington, D. C.*	1
Charleston Museum, *Charleston, S. C.*	1
Chautauqua Society of History and Natural Science, *Jamestown, N. Y.*	1
Cheatham, W., *Louisville, Ky*	1
Chicago Academy of Sciences, *Chicago, Ill*	8
Chicago & Eastern Illinois Railroad Company, *Chicago, Ill*	1
Chicago & Northwestern Railway Co., *Chicago, Ill*	4
Chicago Architects' Business Association, *Chicago, Ill*	3
Chicago Architectural Club, *Chicago, Ill*	1
Chicago Art Institute, *Chicago, Ill.*	19
Chicago Association of Commerce, *Chicago, Ill*	2
Chicago Banker Co., *Chicago, Ill.*	1
Chicago Bar Association, *Chicago, Ill*	3
Chicago Board of Education, *Chicago, Ill*	13
Chicago Board of Trade, *Chicago, Ill*	1
Chicago Boys' Club, *Chicago, Ill*	1
Chicago Bureau of Public Efficiency, *Chicago, Ill*	10
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Chicago Civil Service Commission, *Chicago, Ill.*	3
Chicago College of Pharmacy, *Chicago, Ill.*	1
Chicago, Commissioners of Lincoln Park, *Chicago, Ill.*	3
Chicago, Commission on City Expenditures, *Chicago, Ill.*	4
Chicago, Comptroller, *Chicago, Ill.*	1
Chicago, Department of Electricity, *Chicago, Ill.*	1
Chicago, Department of Health, *Chicago, Ill.*	5
Chicago, Department of Police, *Chicago, Ill.*	2
Chicago, Department of Public Buildings, *Chicago, Ill.*	1
Chicago, Department of Smoke Inspection, *Chicago, Ill.*	1
Chicago, Department of Weights and Measures, *Chicago, Ill.*	1
Chicago Evening Post, *Chicago, Ill.*	1
Chicago, Fire Department, *Chicago, Ill.*	1
Chicago Flexible Shaft Company, *Chicago, Ill.*	3
Chicago Great Western Railroad Company, *Chicago, Ill.*	1
Chicago Historical Society, *Chicago, Ill.*	2
Chicago Home for the Friendless, *Chicago, Ill.*	1
Chicago House of Correction, *Chicago, Ill.*	2
Chicago, Indianapolis & Louisville Railway Company, *Chicago, Ill.*	2
Chicago Law Institute, *Chicago Ill.*	1
Chicago Law School, *Chicago, Ill.*	1
Chicago Lying-In Hospital and Dispensary, *Chicago, Ill.*	1
Chicago Medical Society, *Chicago, Ill.*	1
Chicago Metal Trades Association, *Chicago, Ill.*	2
Chicago Metropolitan West Side Elevated Railway Company, *Chicago, Ill.*	1
Chicago, Milwaukee & Puget Sound Railway, *Seattle, Wash.*	1
Chicago, Milwaukee & St. Paul Railway Company, *Chicago, Ill.*	13
Chicago, Municipal Court, *Chicago, Ill.*	1
Chicago Municipal Efficiency Commission, *Chicago, Ill.*	2
Chicago Parental School, *Chicago, Ill.*	1
Chicago Pathological Society, *Chicago, Ill.*	2
Chicago Permanent School Extension Committee, *Oak Park, Ill.*	1
Chicago Plan Commission, *Chicago, Ill.*	1
Chicago Portland Cement Co., *Chicago, Ill.*	2
Chicago Public Library, *Chicago, Ill.*	6
Chicago Railway Company, *Chicago, Ill.*	1
Chicago Real Estate Board, *Chicago, Ill.*	1
Chicago, Rock Island & Pacific Railway Co., *Chicago, Ill.*	5
Chicago, St. Luke's Hospital, *Chicago, Ill.*	6
Chicago, Saint Paul, Minneapolis & Omaha Railway Co., *Chicago, Ill.*	2
Chicago, Sanitary District, *Chicago, Ill.*	6
Chicago School of Civics and Philanthropy, *Chicago, Ill.*	1210
Chicago South Park Commissioners, *Chicago, Ill.*	4
Chicago, South Park Improvement Association, *Chicago, Ill.*	3
Chicago Special Park Commission, *Chicago, Ill.*	3
Chicago Sunday Tribune, *Chicago, Ill.*	1
Chicago Telephone Co., *Chicago, Ill.*	1
Chicago Track Elevation Department, *Chicago, Ill.*	1
Chicago Tuberculosis Institute, *Chicago, Ill.*	2
Chicago, United Charities, *Chicago, Ill.*	2
Chicago, Veterinary College, *Chicago, Ill.*	1
Chicago Vice Commission, *Chicago, Ill.*	1
Chicago White Lead and Oil Co., *Chicago, Ill.*	1
Chicago Young Men's Christian Association, *Chicago, Ill.*	1
Children's Aid Association, *Indianapolis, Ind.*	1
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Chile, Casa de'Orates, *Santiago de Chile, Chile*	11

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Christopher, *Dr.* W. S., *Evanston, Ill*	17
Cigar Makers' Official Journal, *Chicago, Ill*	1
Cincinnati, Board of Education, *Cincinnati, O*	3
Cincinnati, City Water Department, *Cincinnati, O*	1
Cincinnati Hospital, *Cincinnati, O*	1
Cincinnati, New Orleans & Texas Pacific Railway Company, *New York, N. Y*	1
Cincinnati, Park Commissioners, *Cincinnati, O*	1
Cincinnati Public Library, *Cincinnati, O*	6
Citizens' Association of Chicago, *Chicago, Ill*	5
City and Suburban Homes Company, *New York, N. Y*	3
City Club, *Chicago, Ill*	1753
City Club of *Philadelphia, Pa*	4
City College Quarterly Association, *New York, N. Y*	1
City Library Association, *Springfield, Mass*	58
Civic Club of *Philadelphia, Pa*	2
Clairmont, *Dr.* A. de, *Toledo, O*	2
Clark, Lindley D., *Washington, D. C*	1
Clark University, *Worcester, Mass*	2
Class Journal Co., *Chicago, Ill*	2
Clemson Agricultural College, *Clemson College, S. C*	3
Cleveland, Babies Dispensary and Hospital, *Cleveland, O*	1
Cleveland, Board of Education, *Cleveland, O*	2
Cleveland, Board of Public Service, Water Works Division, *Cleveland, O*	1
Cleveland, Board of Supervision for Public Buildings and Grounds, *Cleveland, O*	1
Cleveland Chamber of Commerce, *Cleveland, O*	2
Cleveland Citizen Publishing Co., *Cleveland, O*	1
Cleveland, City Clerk, *Cleveland, O*	1
Cleveland Engineering Society, *Cleveland, O*	1
Cleveland Public Library, *Cleveland, O*	3
Cleveland Punch and Shear Works Co., *Cleveland, O*	2
Cleveland, Technical High School, *Cleveland, O*	3
Cleveland Twist Drill Co., *Cleveland, O*	1
Club News, *Chicago, Ill*	1
Cobden Club, *London, Eng*	8
Colegio Maximo de la Compañia de Jesus, *Oña, Spain*	1
Colgate University, *Hamilton, N. Y*	2
College of Physicians and Surgeons, *Philadelphia, Pa*	1
College of the City of New York, *New York, N. Y*	1
College of William and Mary, *Williamsburg, Va*	2
Collegio della Querce, Osservatorio Meteorico Geodinamico, *Florence, Italy*	1
Collegio Veneto degli Ingegneri, *Venice, Italy*	1
Colorado Agricultural Experiment Station, *Fort Collins, Colo*	15
Colorado & Southern Railway Co., *New York, N. Y*	1
Colorado, Attorney General, *Denver, Colo*	1
Colorado, Bureau of Labor Statistics, *Denver, Colo*	1
Colorado, Civil Service Commission, *Denver, Colo*	3
Colorado College, *Colorado Springs, Colo*	7
Colorado Fuel and Iron Co., *Pueblo, Colo*	4
Colorado Medicine, *Denver, Colo*	1
Colorado, Office of State Bank Commission, *Denver, Colo*	1
Colorado School of Mines, *Golden, Colo*	2
Colorado Scientific Society, *Denver, Colo*	2
Colorado, Secretary of State, *Denver, Colo*	2
Colorado, State Agricultural College, *Fort Collins, Colo*	1
Colorado State Board of Equalization, *Denver, Colo*	1
Colorado State Board of Health, *Denver, Colo*	3
Colorado State Board of Horticulture, *Denver, Colo*	2
Colorado, State Board of Land Commissioners, *Denver, Colo*	1
Colorado, State Bureau of Mines, *Denver, Colo*	2

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Colorado, State Geological Survey, *Boulder, Colo*	1
Colorado State Library, *Denver, Colo*	3
Colorado, State Normal School, *Greeley, Colo*	1
Colorado State School of Mines, *Golden, Colo*	1
Colorado State School of Mines, Technical and Engineering Society, *Golden, Colo*	2
Colorado, Supt. of Public Instruction, *Denver, Colo*	2
Colorado, Traveling Library Commission, *Denver, Colo*	2
Columbia, City Clerk, *Columbia, S.C.*	2
Columbia University, *New York, N. Y*	9
Columbia University Library, *New York, N. Y*	4
Columbia University, Teachers' College, *New York, N. Y*	2
Columbus, Board of Education, *Columbus, O*	5
Commercial Club, *Duluth, Minn*	4
Commercial Club of Chicago, *Chicago, Ill*	2
Commercial Club of Salt Lake City, *Salt Lake City, Utah*	1
Commercial Exchange of Philadelphia, *Philadelphia, Pa*	1
Commercial Museum, *Philadelphia, Pa*	1
Commercial Telegraphers' Union, *Chicago, Ill*	1
Commerz-Bibliothek in Hamburg, *Hamburg, Germany*	2
Committee on Bathing Beaches and Recreation Piers, *Chicago, Ill*	1
Committee on Wage-Earning Children, *London, Eng*	8
Commonwealth Edison Co., *Chicago, Ill*	3
Como, Biblioteca Comunale, *Como, Italy*	3
Comptograph Company, *Chicago, Ill.*	1
Concrete Publishing Co., *Detroit, Mich*	1
Conference for Education in Texas, *Austin, Tex*	1
Congress of American Physicians and Surgeons, *New Haven, Conn.*	1
Connecticut Academy of Arts and Sciences, *New Haven, Conn*	1
Connecticut, Agricultural Experiment Station, *New Haven, Conn.*	6
Connecticut Agricultural Experiment Station, *Storrs, Conn*	4
Connecticut, Bank Commissioner, *Hartford, Conn*	2
Connecticut, Board of Street Commissioners, *Hartford, Conn*	1
Connecticut, Bureau of Labor Statistics, *Hartford, Conn*	2
Connecticut, Commissioner on Domestic Animals, *Hartford, Conn*	1
Connecticut, Comptroller, *Hartford, Conn*	2
Connecticut Historical Society, *Hartford, Conn*	2
Connecticut Mutual Life Insurance Co., *Hartford, Conn*	1
Connecticut Railroad Commissioners, *Hartford, Conn*	1
Connecticut, State Board of Education, *Hartford, Conn*	20
Connecticut, State Board of Health, *Hartford, Conn*	4
Connecticut, State Board of Trade, *New Haven, Conn*	1
Connecticut, State Library, *Hartford, Conn*	61
Continental and Commercial National Bank, *Chicago, Ill*	5
Cook County, Comptroller, *Chicago, Ill*	1
Cook County, Board of Commissioners, *Chicago, Ill*	1
Cook County Hospital, *Chicago, Ill.*	1
Cook County School News, *Winnetka, Ill*	1
Coolidge, *Dr.* E. D., *Chicago, Ill*	27
Cooper, *Dr.* C. B., *Honolulu, Hawaii*	1
Cooper Union for the Advancement of Science and Art, *New York, N. Y*	1
Corn Exchange Bank, *New York, N. Y*	1
Cornell College, *Mt. Vernon, Ia*	10
Cornell University, *Ithaca, N. Y*	6
Cornell University Library, *Ithaca, N. Y*	1
Cornell University, Medical College, *Ithaca, N. Y*	1
Cornell University, New York State Veterinary College, *Ithaca, N. Y*	1
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Council Bluffs, Free Public Library, *Council Bluffs, Ia*	2

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Cree Publishing Company, *Chicago, Ill*	2
Cremation Society of England, *London, Eng*	3
Criterion Publishing Company, *Chicago, Ill*	1
Crowder, *Dr.* Thomas R., *Chicago, Ill*	1
Croydon Public Library, *Croydon, Eng*	1
Croydon, Public Libraries Committee, *Croydon, Eng*	1
Cuba Magazine, *Havana, Cuba*	1
Cuba, Secretaria de Agricultura, Industria y Comercio, *Havana, Cuba*	2
Cuba, Secretaria de Instrucción Publica y Bellas Artes, *Havana, Cuba*	2
Cuba, Secretaria de Sanidad y Beneficencia, *Havana, Cuba*	3
Curtin, *Dr.* Roland G., *Philadelphia, Pa*	1
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Danzig, Bucherei der Kgl. Technischen Hochschule, *Danzig, Germany*	7
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Darwen Public Library, *Darwen, Eng*	1
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Davenport, C. B., *Cold Spring Harbor, N. Y*	8
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David Ranken, Jr., School of Mechanical Trades, *St. Louis, Mo*	3
Davis, *Dr.* Nathan Smith, *Chicago,* Ill	1
Deane Steam Pump Co., *Holyoke, Mass*	4
Deborah Cook Sayles Public Library, *Pawtucket, R. I*	1
Deichmanske Bibliotheket, *Christiania, Norway*	3
Delaware Agricultural Experiment Station, *Newark, Del*	4
Delaware and Hudson Company, *New York, N. Y*	1
Delaware County Institute of Science, *Media, Pa*	1
Delaware, State Library Commission, *Dover, Del*	1
Delaware, State Treasurer, *Dover, Del*	1
Denmark, Statens Statistiske Bureau, *Copenhagen, Denmark*	1
Dennis & Buhler, *New York, N. Y*	1
Dennison, *Mrs.* E. W., *Boston, Mass*	1
Denver & Rio Grande Railroad Co., *Denver, Colo*	9
Denver, Chamber of Commerce, *Denver, Colo*	2
Denver Municipal Facts, *Denver, Colo*	1
Depew, *Hon.* Chauncey M., *New York, N. Y*	10
Des Moines, Department of Public Instruction, *Des Moines, Ia*	1
Detroit, City Clerk, *Detroit, Mich*	2
Detroit, Controller, *Detroit, Mich*	2
Detroit, Department of Parks and Boulevards, *Detroit, Mich*	1
Detroit Public Library, *Detroit, Mich*	2
Detroit, Public Lighting Commission, *Detroit, Mich*	1
Deutsche Bank, *New York, N. Y*	1
Deutsche National Komitee, *Berlin, Germany*	1
Dickinson Brothers, *Grand Rapids, Mich*	1
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Diller Manufacturing Co., *Bluffton, O*	1
District of Columbia, Commissioners of the District of Columbia, Excise Board, *Washington, D. C*	1
District of Columbia, Inspector of Gas and Meters, *Washington, D. C*	1
District of Columbia, Public Library, *Washington, D. C*	1
Dixie Pecan Orchards Co., *Chicago, Ill*	1
Domestic Engineering Co., *Chicago, Ill*	1
Dominican Republic, General Receiver of Dominican Customs, *Santo Domingo, D. R*	1
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Donnelley, R. R., & Sons Company, *Chicago, Ill*	2

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Drovers Deposit National Bank, *Chicago, Ill*	1
Drummond, Robert, & Company, *Brooklyn, N. Y*	1
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Duluth, Board of Trade, *Duluth, Minn*	1
Duluth Public Library, *Duluth, Minn*	1
Duluth, South Shore & Atlantic Railway, *Marquette, Mich*	5
Du Pont de Nemours, E. J., Powder Co., *Wilmington, Del*	4
Dutch East Indies, Department van Landbouw, Nijverheid en Handel, *Buitenzorg, Java*	18
Dutton, E. P., & Co., *New York, N. Y*	1
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East St. Louis Public Library, *East St. Louis, Ill*	1
East Side House, *New York, N. Y*	1
Eastern Illinois State Normal School, *Charleston, Ill*	3
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Edison Kinetogram, *Orange, N. J*	1
Educator School Supply Co., *Mitchell, S. D*	1
Ehrlich, Louis R., *New York, N. Y*	1
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Elberfeld, Oberburgermeister, *Elberfeld, Germany*	1
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Elliff, Joseph Doliver, *Columbia, Mo*	1
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Engineering and Mining Journal, *New York, N. Y*	1
Engineering Association of the South, *Nashville, Tenn*	1
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Engineers' Club of Philadelphia, *Philadelphia, Pa*	1
Engineers' Society of Western Pennsylvania, *Pittsburg, Pa*	1
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Enoch Pratt Free Library, *Baltimore, Md*	1
Entomological Society of Ontario, *Guelph, Ont*	1
Equitable Life Assurance Society, *New York, N. Y*	1
Erie Railroad Company, *New York, N. Y*	6
Ernecke, Ferdinand, *Berlin, Germany*	1
Essex Institute, *Salem, Mass*	3
Estate of Octave Chanute, *Chicago, Ill*	2015
Eugenics Record Office, *Cold Spring Harbor, N. Y*	3
Evans Sons, Lescher & Webb, Ltd., *Liverpool, Eng*	1
Evanston Public Library, *Evanston, Ill*	1
Everts, Elizabeth, *Beverly, Mass*	1
Ewen, Jean, & Company, *Great Falls, Mont*	1
Fairbanks Times, *Fairbanks, Alaska*	1
Fairhope Industrial Association, *Fairhope, Ala*	1
Fairmount Park Art Association, *Philadelphia, Pa*	1
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Field Museum of Natural History, *Chicago, Ill*	3
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Fire Underwriters' Association of the Northwest, *La Grange, Ill.*	31
Fire Underwriters' Association of the Pacific, *San Francisco, Cal.*	9
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Flinn, Richard J., *Boston, Mass*	1
Florida Agricultural Experiment Station, *Gainesville, Fla*	44
Florida, Commissioner of Agriculture, *Tallahassee, Fla*	2
Florida, Department of Entomology, *Orlando, Fla*	1
Florida, Railroad Commission, *Tallahassee, Fla*	2
Florida, State Board of Health, *Jacksonville, Fla*	1
Florida, State Chemist, *Tallahassee, Fla*	2
Florida, State Geological Survey, *Tallahassee, Fla*	1
Fogg Library, *South Weymouth, Mass*	1
Forbes Library, *Northampton, Mass*	1
Fordham University, *Fordham, N. Y*	1
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Forstall, Gertrude, *Chicago, Ill*	1
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Foxborough State Hospital, *Foxborough, Mass*	1
Frame, Andrew J., *Waukesha, Wis*	1
France, Ministère du Travail et de la Prévoyance Sociale, *Paris, France*	1
Francis W. Parker School Press, *Chicago, Ill*	1
Frank, *Dr.* Mortimer, *Chicago, Ill*	6
Franklin Savings Bank, *New York, N. Y*	1
Free Hospital for Poor Consumptives and White Haven Sanatorium Association, *Philadelphia, Pa*	1
Freedman's Aid Society of Methodist Episcopal Church, *Cincinnati, O*	1
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Friedlander, R., & Sohn, *Berlin, Germany*	2
Friends of American Art, *Chicago, Ill*	1
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Furness, W. E., *Chicago, Ill*	1
Galesburg Public Library, *Galesburg Ill*	1
Gallant, *Dr.* A. Ernst, *New York, N. Y*	4
Galloway, T. W., *Decatur, Ill*	6
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Garrett Biblical Institute, *Evanston, Ill*	1
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Georgia, Southern & Florida Railway Company, *New York, N. Y.*	1
Georgia, State Board of Entomology, *Atlanta, Ga*	6
Georgia State College of Agriculture *Athens, Ga*	1
Georgia, State Department of Education, *Atlanta, Ga*	3
Georgia, State Geologist, *Atlanta, Ga*	2
German Hospital and Dispensary, *New York, N. Y.*	1
German Kali Works, *Baltimore, Md*	1
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Gilbert M. Simmons Library, *Kenosha, Wis*	1
Ginn & Company, *Boston, Mass*	1
Girard, *Gen.* A. C., *Washington, D. C*	2
Girard College, *Philadelphia, Pa*	1
Girls Trade Education League, *Boston, Mass*	5
Glasgow Public Libraries, *Glasgow, Scotland*	1
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Glen Saint Mary Nurseries, *Glen Saint Mary, Fla*	4
Gloucester Public Library Committee, *Gloucester, Eng*	1
Goldschmidt Thermit Company, *New York, N. Y.*	1
Goodwyn Institute, *Memphis, Tenn.*	1
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Goshorn, W. V., *Columbus, O*	1
Gothenburg, Stadsbibliotek, *Gothenburg, Sweden*	1
Goucher College, *Baltimore, Md*	1
*Gradle, *Dr.* Henry S., *Chicago, Ill*	18
Granada Observatorio Astronomico Geodenamico y Meteorologico, *Granada, Spain*	2
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Greene, Edward L., *Washington, D. C*	1
Greenfield, Public Library, *Greenfield, Mass*	1
Greenville, City Clerk, *Greenville, Ky*	1
Greenville College, *Greenville, Ill*	2
Grenoble, Bibliothèque Municipale, *Grenoble, France*	1
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Grondberg, A. F., *Chicago, Ill*	3
Groton Public Library, *Groton, Mass*	1
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Hagenah, William J., *Chicago, Ill*	1
Hahnemann Hospital, *Chicago, Ill*	1
Halsey Brothers, *Chicago, Ill*	1
Ham, William Deanes, *Muskogee, Okla*	1
Hamburg, Handelskammer, *Hamburg, Germany*	2
Hamburg, Museum für Völkerkunde, *Hamburg, Germany*	1
Hamilton, *Dr.* Arthur S., *Minneapolis, Minn*	3
Hamilton, James Albert, *New York, N. Y*	1
Hamilton Public Library, *Hamilton, Ont*	3
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Hardin, *Gen.* Martin D., *Chicago, Ill*	100
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Hartford Insurance Institute, *Hartford, Conn*	4
Hartford Public Library, *Hartford, Conn*	2
Hartford Steam Boiler Inspection and Insurance Co., *Hartford, Conn*	1
Harvard University, *Cambridge, Mass*	4
Harvard University, Astronomical Observatory, *Cambridge, Mass.*	34
Harvard University, Dental School, *Boston, Mass*	1
Harvard University, Department of Social Ethics, *Cambridge, Mass*	4
Harvard University, Gray Herbarium, *Cambridge, Mass*	2
Harvard University, Jefferson Physcial Laboratory, *Cambridge, Mass*	1
Harvard University Library, *Cambridge, Mass*	3
Harvard University, Museum of Comparative Zoölogy, *Cambridge, Mass*	1
Harvard University, Peabody Museum of American Archæology and Ethnology, *Cambridge, Mass*	2
Hasselfeldt, E. C., *Omaha, Neb*	1
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Haverhill Public Library, *Haverhill, Mass*	2
Hawaii Agricultural Experiment Station, *Honolulu, Hawaii*	1
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Hawaii Promotion Committee, *Honolulu, Hawaii*	2
Hawaiian Sugar Planters' Association Experiment Station, *Honolulu, Hawaii*	33
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Hedding College, *Abingdon, Ill*	1
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Helena, Public Library, *Helena, Mont*	2
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Hobson, *Dr.* Sarah M., *Chicago, Ill*	1
Hoggson Brothers, *New York, N. Y*	2
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Homœopathic Medical Society of the State of New York, *New York, N. Y*	1
Honolulu Chamber of Commerce, *Honolulu, Hawaii*	2
Honolulu, Department of Public Instruction, *Honolulu, Hawaii*	2
Hooker, G. E., *Chicago, Ill*	5
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Humboldt-Akademic, Wissenschaftlicher Centralverein, *Berlin, Germany*	1
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Idaho, Insurance Department, *Boise, Idaho*	1
Idaho, Mining Department, *Boise, Idaho*	1
Idaho, Secretary of State, *Boise, Idaho*	8
Idaho, State Bureau of Immigration, Labor, and Statistics, *Boise, Idaho*	1
Idaho, State Engineer, *Boise, Idaho.*	1
Idaho, State Insane Asylum, *Blackfoot, Idaho*	1
Idaho, State Land Department, *Boise, Idaho*	3
Idaho, State Superintendent of Public Instruction, *Boise, Idaho.*	2
Ideal Power, *Chicago, Ill*	1
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Illinois Association Opposed to Woman Suffrage, *Chicago, Ill*	5
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Illinois, Board of Administration, *Springfield, Ill*	1
Illinois, Board of Examiners of Architects, *Chicago, Ill*	1
Illinois, Board of State Commissioners of Public Charities, *Springfield, Ill*	1
Illinois, Bureau of Labor Statistics, *Springfield, Ill*	3
Illinois Central Employees Magazine, *Chicago, Ill*	1
Illinois Central Railroad Company, *Chicago, Ill*	3
Illinois, Charitable Eye and Ear Infirmary, *Chicago, Ill*	1
Illinois, Children's Home and Aid Society, *Evanston, Ill*	2
Illinois, Civil Service Commission, *Springfield, Ill*	3
Illinois, Commission on Occupational Diseases, *Chicago, Ill*	1
Illinois, Dept. of Factory Inspection, *Chicago, Ill*	5
Illinois, Dept. of Public Instruction, *Springfield, Ill*	1
Illinois Electric Company, *Chicago, Ill*	1
Illinois Employer's Liability Commission, *Springfield, Ill*	1
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Illinois, Railroad-Warehouse Commission, *Springfield, Ill*	1
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Illinois School for the Blind, *Jacksonville, Ill*	1
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Illinois State Laboratory of Natural History, *Urbana, Ill*	5
Illinois, State Normal University, *Normal, Ill*	1
Illinois, State Reformatory, *Pontiac, Ill*	1
Illinois, State Water Supply, *Urbana, Ill*	1
Illinois, Supt. of Public Instruction, *Springfield, Ill*	4
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Imperial Consulate of Japan, *Chicago, Ill*	3
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Imperial Federation League of Australia, *Melbourne, Victoria*	4
Imperial Government Railway, *Tokyo, Japan*	1
Imperial University, *Kyoto, Japan*	1
Imperial University, Medical Faculty, *Tokyo, Japan*	1
Index of Oto-Laryngology, *Chicago, Ill*	1
Indian Rights Association, *Philadelphia, Pa*	1
Indiana Agricultural Experiment Station, *Lafayette, Ind*	9
Indiana, Board of State Charities, *Indianapolis, Ind*	14
Indiana, Bulletin of Charities, *Indianapolis, Ind*	2
Indiana, Labor Commission, *Indianapolis, Ind*	1
Indiana, Public Library Commission, *Indianapolis, Ind*	5
Indiana Silo Co., *Anderson, Ind*	5
Indiana, State Board of Charities, *Indianapolis, Ind*	2
Indiana, State Board of Education, *Indianapolis, Ind*	1
Indiana, State Board of Health, *Indianapolis, Ind*	2
Indiana, State Dairy Association, *Lafayette, Ind*	1
Indiana State Library, *Indianapolis, Ind*	84
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Indianapolis, Board of Trade, *Indianapolis, Ind*	1
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Iowa Agricultural Experiment Station, *Ames, Ia*	8
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Iowa Engineering Society, *Des Moines, Ia*	1
Iowa Geographical Survey, *Des Moines, Ia*	2
Iowa, Library Commission, *Des Moines, Ia*	3
Iowa Masonic Library, *Cedar Rapids, Ia*	1
Iowa Medical Journal, *Des Moines, Ia*	1
Iowa Pharmacy Commission, *Des Moines, Ia*	2
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James Blackstone Memorial Library, *Bradford, Conn*	1
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Japan, Imperial Central Agricultural Experiment Station, Nishigahara, *Tokyo, Japan*	1
Japan Sericultural Association, *Tokyo, Japan*	1
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Kalacinski, *Dr.* F., *Chicago, Ill*	78
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Kansas, Dept. of Public Instruction, *Topeka, Kan*	2
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Kansas, Grand Commandery of Knights Templar, *Topeka, Kan.*	1
Kansas, Public Utilities Commission, *Topeka, Kan*	1
Kansas, State Banking Dept., *Topeka, Kan*	4
Kansas, State Board of Agriculture, *Topeka, Kan*	2
Kansas, State Dept. of Fish and Game, *Pratt, Kan*	3
Kansas State Historical Society, *Topeka, Kan*	2
Kansas, State Tax Commission, *Topeka, Kan*	3
Kansas Traveling Libraries Commission, *Topeka, Kan*	1
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Kentucky Educational Association, *Frankfort, Ky*	1
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Kentucky Library Commission, *Frankfort, Ky*	1
Kentucky, State Board of Health, *Bowling Green, Ky*	1
Kentucky State Federation of Women's Clubs, *Louisville, Ky.*	1
Kentucky, State Treasurer, *Frankfort, Ky*	1
Keokuk, City Officers, *Keokuk, Ia.*	3
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Labor Leader, *Lancaster, Pa*	1
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Larkin Company, *Buffalo, N. Y*	1
Lasell Seminary, *Auburndale, Mass.*	2
Lawrence Free Public Library, *Lawrence, Kan*	1
Lawrence Portland Cement Company, *New York, N. Y*	1
Lawrence University, *Appleton, Wis*	3
Lawrenceville School, *Lawrenceville, N. J*	1
Layman Printer, *Cleveland, O*	1
Lee, G. W., *Boston, Mass*	1
Lee, Higginson & Co., *Boston, Mass.*	1
Leeds, Free Public Libraries, *Leeds, Eng*	1
Legal Aid Society, *Chicago, Ill*	1
Legal Aid Society, *New York, N. Y.*	24
Legislative Voters' League of Illinois, *Chicago, Ill*	16
Lehigh Coal & Navigation Co., *Philadelphia, Pa*	1
Lehigh University, *South Bethlehem, Pa*	1
Lehigh Valley Railroad Co., *Philadelphia, Pa*	2
Leland Stanford Junior University, *Stanford University, Cal*	6
Leland Stanford Junior University Library, *Stanford University, Cal*	2
Lemcke & Buechner, *New York, N. Y*	3
Lenox College, *Hopkinton, Ia*	1
Leon & H. Blum Land Company, *Galveston, Tex*	1
Leonard, Frederick C., *Chicago, Ill*	2
Leveille, H., *Le Mans, France*	1
Lewis, E. R., *Dubuque, Ia*	1
Lewis Institute, *Chicago, Ill*	31
Lewiston State Normal School, *Lewiston, Idaho*	2
Lexington, Public Library, *Lexington, Ky*	1
Library Association, *Portland, Ore*	2
Library Bureau, *Boston, Mass*	1
Library Bureau, *Chicago, Ill*	12
Library Company, *Philadelphia, Pa*	2
Lick Observatory, *Hamilton, Cal*	1
Light Publishing Co., *Buffalo, N. Y*	1
Lilly, Eli, & Co., *Indianapolis, Ind.*	1
Little, Arthur D., Inc., *Boston, Mass*	5
Little Chronicle Co., *Chicago, Ill*	2
Little Rock Board of Trade, *Little Rock, Ark*	3
Littleford, James, Frost & Foster, *Cincinnati, O*	1
Live Stock Journal, *Chicago, Ill*	2
Liverpool Free Public Libraries, *Liverpool, Eng*	3
Lloyd Library, *Cincinnati, O*	6
Loeb, *Dr.* Clarence, *St. Louis, Mo*	1
London Charity Organization Society, *London, Eng*	23
London School of Economics and Political Science, *London, Eng*	1
Long, Elias A., *Chicago, Ill*	1
Longmans, Greene & Co., *New York, N. Y*	2

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Loomis, *Dr.* E. Beach, *Chicago, Ill.*	43
Loomis, Metta M., *Chicago, Ill.*	1
Lord & Nagle Co., *Boston, Mass.*	1
Lord, George W., Company, *Philadelphia, Pa*	1
Los Angeles, Board of Education, *Los Angeles, Cal*	1
Los Angeles, City Auditor, *Los Angeles, Cal*	3
Los Angeles, Public Library, *Los Angeles, Cal*	2
Louisiana, Agricultural Experiment Station, *Baton Rouge, La*	8
Louisiana Bankers Association, *Abbeville, La*	2
Louisiana, Board of Commissioners for the Protection of Birds, Game and Fish, *New Orleans, La.*	1
Louisiana, Board of Health, *New Orleans, La*	5
Louisiana, Insurance Dept., *Baton Rouge, La*	1
Louisiana, State Banking Dept., *Shreveport, La*	4
Louisiana, State Board of Agriculture and Immigration, *Baton Rouge, La*	9
Louisiana, State Land Office and Commissioner of Forestry, *Baton Rouge, La*	2
Louisiana State Museum, *New Orleans, La*	1
Louisiana, State School for the Deaf, *Baton Rouge, La*	1
Louisiana, State University, *Baton Rouge, La*	1
Louisiana, Supt. of Public Education, *Baton Rouge, La*	5
Louisville & Nashville Railroad Company, *Nashville, Tenn*	3
Louisville Free Public Library, *Louisville, Ky*	3
Lowell City Library, *Lowell, Mass.*	3
Loyola University, *Chicago, Ill.*	8
Lübeck, Stadtbibliothek, *Lubeck, Germany*	1
Luehr, *Dr.* Edward, *Chicago, Ill.*	1
Lunds Universitet, *Lund, Sweden.*	12
Lynn Public Library, *Lynn, Mass.*	1
Lyon & Healy, *Chicago, Ill.*	1
Lyons, *Dr.* Edward, *Chicago, Ill.*	24
Lyons Chambre de Commerce, *Lyons, France*	1
McAlester, City Clerk, *McAlester, Okla.*	2
McAlpine, J. D., *Collinwood, O.*	2
McBean, *Dr.* George, *Chicago, Ill.*	2
McClintock, *Dr.* J. C., *Topeka, Kan*	1
McClurg, A. C., & Co., *Chicago, Ill.*	1
McCormick Theological Seminary, *Chicago, Ill.*	1
McCray Refrigerator Co., *Kendallville, Ind*	1
MacCurdy, H. M., *Alma, Mich.*	1
MacDonald, Arthur, *Washington, D. C.*	11
McGill University, *Montreal, Quebec*	1
MacGregor, J. H., *Chicago, Ill.*	4
McGuire & Orr, *Chicago, Ill.*	1
Machalske, *Dr.* F. J., *Philadelphia, Pa*	2
McKillip Veterinary College, *Chicago, Ill*	1
Magnetisk Observatorium, *Copenhagen, Denmark*	7
Maine, Agricultural Experiment Station, *Orono, Me*	27
Maine, Educational Dept., *Augusta, Me.*	3
Maine, Forest Commission, *Augusta, Me*	7
Maine, Income Tax League, *Portland, Me*	1
Maine, Insurance Dept., *Augusta, Me*	1
Maine, State Board of Health, *Augusta, Me*	2
Maine, State Library, *Augusta, Me.*	38
Mainz, Stadtbibliothek, *Mainz, Germany*	1
Malden Public Library, *Malden, Mass*	1
Malmö, Stadsbibliotheket, *Malmö, Sweden*	1
Manchester Municipal School of Technology, *Manchester, Eng.*	4
Manchester, Public Libraries Committee, *Manchester, Eng*	3
Manchester Steam Users' Association, *Manchester, Eng*	1
Manchester University Museum, *Manchester, Eng*	38
Manhattan Eye, Ear and Throat Hospital, *New York, N. Y.*	1
Manitoba, Dept. of Agriculture and Immigration, *Winnipeg, Manitoba*	4
Manitoba, Dept. of Public Works, *Winnipeg, Manitoba*	6
Manitoba, Government Telephone Commission, *Winnipeg, Manitoba*	1
Manitowoc Public Library, *Manitowoc, Wis*	1
Manufacturers' Record, *Baltimore, Md*	1
Mariani & Co., *New York, N. Y.*	1
Marine Biological Laboratory, *Woods Hole, Mass*	1

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Marlborough Library Committee, *Marlborough, Mass*	1
Marshalltown Free Public Library, *Marshalltown, Ia*	1
Maryland Association for the Prevention and Relief of Tuberculosis, *Baltimore, Md*	2
Maryland, Bureau of Statistics and Information, *Baltimore, Md*	1
Maryland Conference of Charities and Correction, *Baltimore, Md*	1
Maryland State Board of Education, *Annapolis, Md*	7
Maryland, Executive Dept., *Annapolis, Md*	1
Maryland, Geological Survey, *Baltimore, Md*	1
Maryland, Public Library Commission, *Baltimore, Md*	2
Maryland Shell Fish Commission, *Annapolis, Md*	1
Maryland, State Board of Health, *Baltimore, Md*	1
Massachusetts Agricultural College, *Amherst, Mass*	4
Massachusetts Agricultural Experiment Station, *Amherst, Mass*	8
Massachusetts, Bank Commission, *Boston, Mass*	2
Massachusetts Board of Education, *Boston, Mass*	3
Massachusetts, Board of Railroad Commissioners, *Boston, Mass*	1
Massachusetts, Bureau of Statistics, *Boston, Mass*	28
Massachusetts Charitable Mechanic Association, *Boston, Mass*	1
Massachusetts, Chief of District Police, *Boston, Mass*	4
Massachusetts, Civic League, *Boston, Mass*	4
Massachusetts, Civil Service Reform Auxiliary, *Boston, Mass*	26
Massachusetts, Commission for the Blind, *Boston, Mass*	2
Massachusetts, Commission on Compensation and Industrial Accidents, *Boston, Mass*	3
Massachusetts, Commission on Old Age Pensions, *West Lynn, Mass*	1
Massachusetts, Commission on Criminals, Mental Defectives, Epileptics and Degenerates, *Boston, Mass*	1
Massachusetts, Dept. of Fish and Game, *Boston, Mass*	6
Massachusetts District Police Inspection Dept., *Boston, Mass*	1
Massachusetts Forestry Association, *Boston, Mass*	1
Massachusetts General Hospital, *Boston, Mass*	3
Massachusetts, Highway Commission, *Boston, Mass*	2
Massachusetts Horticultural Society, *Boston, Mass*	1
Massachusetts Hospital for Consumptives, *Boston, Mass*	1
Massachusetts Institute of Technology, *Boston, Mass*	10
Massachusetts Institute of Technology, Research Laboratory of Physical Chemistry, *Boston, Mass*	8
Massachusetts Institute of Technology, Society of Arts, *Boston, Mass*	1
Massachusetts Library Club, *Fairhaven, Mass*	1
Massachusetts, Medical Society, *Boston, Mass*	1
Massachusetts, Metropolitan Water and Sewerage Board, *Boston, Mass*	1
Massachusetts Real Estate Exchange, *Boston, Mass*	1
Massachusetts, Secretary of the Commonwealth, *Boston, Mass*	79
Massachusetts, State Board of Agriculture, *Boston, Mass*	2
Massachusetts, State Board of Conciliation and Arbitration, *Boston, Mass*	1
Massachusetts State Board of Health, *Boston, Mass*	2
Massachusetts, State Forester, *Boston, Mass*	4
Massachusetts State Library, *Boston, Mass*	5
Massachusetts State Normal School, *Worcester, Mass*	1
Massachusetts, Treasury Dept., *Boston, Mass*	1
Masses Publishing Company, *New York, N. Y*	1
Master Car Builders' Association, *Chicago, Ill*	2
Master Sheet Metal Workers Journal, *Philadelphia, Pa*	1
Mather, *Sir* William, *Bramshaw, Eng*	1
Mathiasen, *Mrs.* Methia K., *Keyport, Ky*	1
Mead, Lucia Ames, *Boston, Mass*	1
Mechanics Institute, *San Francisco, Cal*	1
Medical and Chirurgical Faculty of Maryland, *Baltimore, Md*	1
Medical Council, *Philadelphia, Pa*	1

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Medical Library Association, *Baltimore, Md*	2
Medical Library Association of Newark, *Newark, N. J*	1
Medical Society of New Jersey, *South Orange, N. J*	1
Medico-Chirurgical College of Philadelphia, *Philadelphia, Pa*	1
Medico-Pharmaceutical Critic and Guide, *New York, N. Y*	1
Meehan's Garden Bulletin, *Philadelphia, Pa*	1
Memphis Medical Monthly, *Memphis, Tenn*	1
Memphis Merchants Exchange, *Memphis, Tenn*	3
Mercantile Library of New York, *New York, N. Y*	7
Merchants and Manufacturers' Association, of Milwaukee, *Milwaukee, Wis*	1
Merchants' Association, *New York, N. Y*	3
Merchants' Association, *San Francisco, Cal*	5
Merchants' Bank of Canada, *Montreal, Quebec*	4
Merchants' Exchange, *St. Louis, Mo*	1
Merck & Co., *New York, N. Y*	2
Mergenthaler Linotype Company, *New York, N. Y*	2
Metal Industry, *New York, N. Y*	1
Metal Industry Publishing Co., *New York, N. Y*	1
Metallgesellschaft, Metallbank and Metallurgische Gesellschaft, *Frankfurt-am-Main, Germany*	2
Metz, H. A., & Co., *New York, N. Y*	1
Metzenbaum, *Dr.* Myron, *Cleveland, O*	2
Mexico, Dirección General de Agricultura, *Mexico City, Mex*	148
Mexico, Dirección General de Casas de Moneda, *Mexico City, Mex*	2
Mexico, Dirección General de Estadistica, *Mexico City, Mex*	3
Mexico, Secretaria de Communicaciones y Obras Publicas, *Mexico City, Mex*	3
Mexico, Secretaria de Fomento Colonización e Industria, *Mexico City, Mex*	3
Meyer, Oswald, Co., *Jersey City, N. J*	1
Miami University, *Oxford, O*	2
Michel, Augusta Marie, *Chicago, Ill.*	1
Michigan Agricultural College, *East Lansing, Mich*	1
Michigan Agricultural Experiment Station, *East Lansing, Mich*	44
Michigan Association for the Prevention and Relief of Tuberculosis, *Ann Arbor, Mich*	1
Michigan, Board of Prison Industries, *Lansing, Mich*	1
Michigan, Board of State Tax Commissioners and State Board of Assessors, *Lansing, Mich*	1
Michigan College of Mines, *Houghton, Mich*	1
Michigan, Dairy and Food Commissioner, *Lansing, Mich*	1
Michigan, Dept. of Labor, *Lansing, Mich*	1
Michigan Gas Association, *Grand Rapids, Mich*	3
Michigan Miner, *Saginaw, Mich*	1
Michigan, Secretary of State, *Lansing, Mich*	4
Michigan, State Board of Corrections and Charities, *Lansing, Mich*	1
Michigan, State Board of Fish Commissioners, *Lansing, Mich*	1
Michigan, State Board of Health, *Lansing, Mich*	3
Michigan, State Highway Dept., *Lansing, Mich*	4
Michigan State Library, *Lansing, Mich*	44
Michigan, Supt. of Public Instruction, *Lansing, Mich*	5
Middleburg College, *Middleburg, Vt.*	2
Midland Warehouse and Transfer Company, *Chicago, Ill*	2
Military Surgeon, *Carlisle, Pa*	1
Miller, George J., *Chicago, Ill*	1
Millicent Library, *Fairhaven, Mass.*	1
Mills, Charles K., *Philadelphia, Pa*	1
Milwaukee, Bureau of Economy and Efficiency, *Milwaukee, Wis.*	8
Milwaukee Chamber of Commerce, *Milwaukee, Wis*	1
Milwaukee, City Clerk, *Milwaukee, Wis*	1
Milwaukee, Health Dept., *Milwaukee, Wis*	1
Milwaukee Public Library, *Milwaukee, Wis*	2
Milwaukee, Public Museum, *Milwaukee, Wis*	1
Mines and Minerals, *Scranton, Pa*	1
Minneapolis, Board of Court House and City Hall Commissioners, *Minneapolis, Minn*	1
Minneapolis, Board of Park Commissioners, *Minneapolis, Minn*	1

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Minneapolis, City Engineer, *Minneapolis, Minn*	1
Minneapolis Public Library, *Minneapolis, Minn*	10
Minneapolis Vice Commission, *Minneapolis, Minn*	1
Minnesota Academy of Sciences, *Minneapolis, Minn*	1
Minnesota Agricultural Experiment Station, *St. Anthony's Park, Minn*	8
Minnesota, Board of Immigration, *St. Paul, Minn*	1
Minnesota Bureau of Labor, Industry and Commerce, *St. Paul, Minn*	4
Minnesota Forestry Commission, *St. Paul, Minn*	1
Minnesota, Public Library Commission, *Minneapolis, Minn*	1
Minnesota, Railroad & Warehouse Commission, *St. Paul, Minn*	2
Minnesota, Secretary of State, *St. Paul, Minn*	1
Minnesota, State Highway Commission, *St. Paul, Minn*	3
Minot, *Dr.* C. S., *Cambridge, Mass.*	1
Mississippi Agricultural Experiment Station, *Agricultural College, Miss*	9
Mississippi, Geological Survey, *Jackson, Miss*	2
Mississippi Industrial Institute and College, *Columbus, Miss*	2
Mississippi, Railroad Commission, *Jackson, Miss*	1
Missouri Agricultural Experiment Station, *Columbia, Mo*	17
Missouri, Banking Dept., *Jefferson City, Mo*	1
Missouri, Bureau of Geology and Mines, *Rolla, Mo*	1
Missouri, Bureau of Mines and Mining, *Jefferson City, Mo*	1
Missouri, Dairy and Food Commissioner, *Columbia, Mo*	4
Missouri, Dept. of Food and Drug Inspection, *Columbia, Mo*	5
Missouri, Governor, *Jefferson City, Mo*	1
Missouri Historical Society, *St. Louis, Mo*	1
Missouri Library Commission, *Jefferson City, Mo*	4
Missouri, Mine Inspection Dept., *Jefferson City, Mo*	2
Missouri-Pacific Railway Co., *St. Louis, Mo*	3
Missouri, Railroad and Warehouse Commission, *Jefferson City, Mo.*	3
Missouri, Secretary of State, *Jefferson City, Mo*	2
Missouri, State Auditor, *Jefferson City, Mo*	1
Missouri, State Board of Agriculture, *Columbia, Mo*	2
Missouri, State Board of Charities and Corrections, *Columbia, Mo.*	2
Missouri, State Board of Health, *Jefferson City, Mo*	5
Missouri, State Board of Horticulture, *Columbia, Mo*	1
Missouri, State Bureau of Labor, *Jefferson City, Mo*	1
Missouri, State Fish Commission, *St. Louis, Mo*	1
Missouri, State Fruit Experiment Station, *Mountain Grove, Mo*	4
Missouri, State Game and Fish Commissioner, *Jefferson City, Mo*	3
Missouri State Medical Association, *St. Louis, Mo*	1
Missouri, State Supt. of Public Schools, *Jefferson City, Mo*	3
Mitchell & Co., *Cleveland, O*	1
Mither, Fred S., & Co., *Chicago, Ill.*	1
Mobile & Ohio Railroad Company, *St. Louis, Mo*	1
Modern Electrics, *New York, N. Y.*	1
Modjeski, Ralph, *Chicago, Ill*	2
Mohler, Charles K., *Chicago, Ill*	1
Molyneux Mailing Machines Co., *Buffalo, N. Y*	1
Monaco, *S. A. S. le Prince* de, *Monaco*	1
Mondes des Plantes, *Paris, France*	1
Money, *Pittsburg, Pa*	2
Montana, Agricultural Experiment Station, *Bozeman, Mont*	5
Montana, Auditor of State, *Helena, Mont*	1
Montana, Board of Railroad Commissioners, *Helena, Mont*	1
Montana, Bureau of Agriculture, Labor and Industry, *Helena, Mont*	5
Montana, Carey Land Act Board, *Helena, Mont*	2
Montana, Historical and Miscellaneous Library, *Helena, Mont*	24
Montana, Insurance Dept., *Helena, Mont*	1
Montana, State College of Agriculture and Mechanic Arts, *Bozeman, Mont*	2
Montana, State Game and Fish Warden, *Helena, Mont*	1
Montana, State Library, *Helena, Mont*	8

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Montana, Supt. of Public Instruction, *Helena, Mont*	2
Montreal, Board of Trade, *Montreal, Quebec*	1
Montross, Elizabeth M., *Chicago, Ill*	1
Moore, E. M., *Chicago, Ill*	47
Morgan Park Academy, *Morgan Park, Ill*	1
Morristown School, *Morristown, N. J*	1
Moscow Public and Rumiantzoff Museum, *Moscow, Russia*	2
Moses, W. E., Land Scrip and Realty Company, *Denver, Colo*	1
Mott, J. L., Iron Works, *New York, N. Y*	8
Mount Holyoke College, *South Hadley, Mass*	2
Mount Sinai Hospital, *New York, N. Y*	1
Mount Weather Observatory, *Bluemont, Va*	1
Mowry, Duane, *Milwaukee, Wis*	1
Moyer, *Dr.* H. N., *Chicago, Ill*	17
Mulford, H. K., Company, *Philadelphia, Pa*	1
Municipal Art Society, *Hartford, Conn*	3
Municipal Association, *Cleveland, O.*	2
Municipal Record, *Wichita, Kan*	1
Munroe, Hall & Hopkins, *Washington, D. C*	1
Munsey, Frank A., Company, *New York, N. Y*	1
Murphy, *Dr.* John B., *Chicago, Ill*	26
Murray, David, *Glasgow, Scotland*	5
Murray, W. John, *New York, N. Y.*	1
Museo Nacional, *Mexico City, Mex*	2
Mutual Fire Insurance Companies, *Boston, Mass*	2
Myers, William S., *New York, N. Y.*	3
Nantucket Maria Mitchell Association, *Philadelphia, Pa*	1
Natal, Dept. of Agriculture, *Pietermaritzburg, Natal*	2
National Association for the Study and Education of Exceptional Children, *Plainfield, N. J*	13
National Association for the Study and Prevention of Tuberculosis, *New York, N. Y*	2
National Association of Cotton Manufacturers, *Boston, Mass*	1
National Association of Manufacturers of the United States, *New York, N. Y*	2
National Association of State Universities in the United States, *Oxford, O*	7
National Association of Wool Manufacturers, *Boston, Mass*	1
National Board of Fire Underwriters, *New York, N. Y*	89
National Board of the Young Women's Christian Associations of the U. S., *New York, N. Y*	5
National Brick Manufacturers' Association, *Indianapolis, Ind*	1
National Business League of America, *Chicago, Ill*	2
National Chemical Company, *Syracuse, N. Y*	2
National Child Labor Commission, *New York, N. Y*	8
National City Bank, *New York, N. Y*	3
National Civic Federation, *New York, N. Y*	1
National Civil Service Reform League, *New York, N. Y*	1
National Conference of Charities and Correction, *Indianapolis, Ind*	1
National Consumers' League, *New York, N. Y*	2
National Education Association, *Winona, Minn*	4
National Education Association, Committee on Publicity and Attendance, *Stockton, Cal*	4
National Electric Lamp Association, *Cleveland, O*	7
National Electric Light Association, *New York, N. Y*	3
National Fire Proofing Company, *Pittsburg, Pa*	1
National Fire Protection Association, *Boston, Mass*	14
National First Aid Association, *Arlington, Mass*	4
National Grange, *Concord, N. H*	1
National Headquarters of Socialist Party, *Chicago, Ill*	1
National Indian Association, *New York, N. Y*	5
National Irrigation Journal Publishing Company, *Chicago, Ill*	1
National Land and Irrigation Journal, *Chicago, Ill*	2
National Laundry Journal, *Chicago, Ill*	1
National League for the Protection of the Family, *Auburndale, Mass*	1
National Library of Wales, *Aberystwyth, Wales*	3

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National Manual Training Corporation, *Plano, Ill.*	2
National Manufacturers' Co., *New York, N. Y.*	1
National Municipal League, *Philadelphia, Pa.*	8
National Museum of Science and Art, *Dublin, Ireland*	6
National Negro Business League, *Tuskegee, Ala.*	1
National Railways of Mexico, *New York, N. Y.*	1
National Society for the Promotion of Industrial Education, *New York, N. Y.*	7
National Tax Association, *Columbus, O.*	8
National Union of Teachers, *London, Eng.*	1
National Wholesale Lumber Dealers Association, *New York, N. Y.*	4
National Women's Christian Temperance Union, *Evanston, Ill.*	1
National Ice Association of America, *New York, N. Y.*	16
Naturforschende Gesellschaft in Danzig, *Danzig, Prussia*	3
Navy Publishing Co., *Washington, D. C.*	1
Nebraska, Adjutant General, *Lincoln, Neb.*	4
Nebraska, Agricultural Experiment Station, *Lincoln, Neb.*	11
Nebraska, Auditor of Public Accounts, *Lincoln, Neb.*	3
Nebraska, Bureau of Labor and Industrial Statistics, *Lincoln, Neb.*	8
Nebraska Dairymen's Association, *Gibbon, Neb.*	7
Nebraska, Game and Fish Commission, *Lincoln, Neb.*	1
Nebraska Orthopedic Hospital, *Lincoln, Neb.*	3
Nebraska Public Library Commission, *Lincoln, Neb.*	2
Nebraska, Secretary of State, *Lincoln, Neb.*	1
Nebraska, State Board of Agriculture, *Lincoln, Neb.*	2
Nebraska, State Land Office, *Lincoln, Neb.*	5
Nebraska, State Library, *Lincoln, Neb.*	1
Nebraska State Normal School, *Kearney, Neb.*	1
Nebraska, State Railway Commission, *Lincoln, Neb.*	2
Nebraska, State Supt. of Public Instruction, *Lincoln, Neb.*	1
Nebraska, State Treasurer, *Lincoln, Neb.*	2
Nederlandsche Vereeniging voor Wettelijke Bescherming der Arbeiders, *Amsterdam, Netherlands*	16
Netherland Chamber of Commerce in America, *New York, N. Y.*	1
Nevada, Agricultural Experiment Station, *Reno, Nev.*	17
Nevada, Board of Control of the Lincoln County Experiment Farm, *Logan, Nev.*	1
Nevada, Dept. of Public Instruction, *Carson City, Nev.*	2
Nevada, Executive Chamber, *Carson City, Nev.*	1
Nevada Hospital for Mental Diseases, *Carson City, Nev.*	1
Nevada, Secretary of State, *Carson City, Nev.*	2
Nevada, State Fish Commission, *Carson City, Nev.*	1
Nevada, State Treasurer, *Carson City, Nev.*	6
New Albany Medical Herald, *New Albany, Ind.*	1
New Bedford, Free Public Library, *New Bedford, Mass.*	5
New Brunswick, Chief Commissioner of Public Works, *Fredericton, N. B.*	1
New Castle County, State Highway Commissioner, *Wilmington, Del.*	2
New England History Teachers' Association, Committee upon Historical Material, *Boston, Mass.*	1
New England News Company, *Boston, Mass.*	1
New England Shoe and Leather Association, *Boston, Mass.*	1
New Hampshire College, *Durham, N. H.*	2
New Hampshire Library Commission, *Concord, N. H.*	1
New Hampshire, Railroad Commission, *Concord, N. H.*	1
New Hampshire, Secretary of State, *Concord, N. H.*	1
New Hampshire, State Board of Health, *Concord, N. H.*	1
New Hampshire, State Library, *Concord, N. H.*	17
New Haven, Public Library, *New Haven, Conn.*	1

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New Jersey, Board of Equalization of Taxes, *Trenton, N. J*	2
New Jersey, Board of Public Utility Commissioners, *Trenton, N. J*	2
New Jersey, Bureau of Shell Fisheries, *Trenton, N. J*	1
New Jersey, Bureau of Statistics of Labor and Industries, *Trenton, N. J*	1
New Jersey, Civil Service Commission, *Trenton, N. J*	4
New Jersey, Committee on Public Schools, *Trenton, N. J*	1
New Jersey, Commissioner of Banking and Insurance, *Trenton, N. J*	5
New Jersey, Comptroller, *Trenton, N. J*	1
New Jersey, Dept. of Labor, *Trenton, N. J*	1
New Jersey, Dept. of State, *Trenton, N. J*	8
New Jersey, Forest Park Reservation Commission, *Trenton, N. J.*	2
New Jersey, Geological Survey, *Trenton, N. J*	1
New Jersey, Highway Commission, *Trenton, N. J*	1
New Jersey Public Library Commission, *Trenton, N. J*	1
New Jersey, Sanatorium for Tuberculous Diseases, *Glen Garden, N. J*	1
New Jersey Society, Sons of the American Revolution, *Newark, N. J*	1
New Jersey, State Board of Agriculture, *Trenton, N. J*	1
New Jersey, State Board of Assessors, *Trenton, N. J*	3
New Jersey, State Board of Children's Guardians, *Jersey City, N. J*	9
New Jersey, State Board of Health, *Trenton, N. J*	1
New Jersey, State Conference of Charities and Correction, *Trenton, N. J*	1
New Jersey, State Geologist, *Trenton, N. J*	2
New Jersey, State Library, *Trenton, N. J*	6
New Jersey, State Museums, *Trenton, N. J*	1
New Jersey, State Village for Epileptics, *Skillman, N. J*	3
New Jersey Training School for Feeble-Minded Boys and Girls, *Vineland, N. J*	1
New Mexican Review, *Santa Fé, N. M*	1
New Mexico, Agricultural Experiment Station, *Agricultural College, N. M*	2
New Mexico, Bureau of Immigration, *Santa Fé, N. M*	5
New Mexico, Dept. of Education, *Santa Fé, N. M*	2
New Mexico, Dept. of the Interior, *Santa Fé, N. M*	1
New Mexico, Dept. of Territorial Engineer, *Santa Fé, N. M*	1
New Mexico Medical Journal, *East Las Vegas, N. M*	1
New Mexico, Supt. of Insurance, *Santa Fé, N. M*	1
New Mexico, Supt. of Public Instruction, *Santa Fé, N. M*	1
New Orleans, Board of Trade, *New Orleans, La*	1
New Orleans, Comptroller, *New Orleans, La*	1
New Orleans, Cotton Exchange, *New Orleans, La*	4
New Orleans Public Library, *New Orleans, La*	1
New Orleans, Sewerage and Water Board, *New Orleans, La*	2
New Philosophy, *Lancaster, Pa*	1
New Process Twist Drill Co., *Taunton, Mass*	1
New South Wales, Bureau of Statistics, *Sydney, N. S. W*	1
New South Wales, Central Weather Bureau, *Sydney, N. S. W*	2
New South Wales, Dept. of Agriculture, *Sydney, N. S. W*	12
New South Wales, Dept. of Fisheries, *Sydney, N. S. W*	2
New South Wales, Dept. of Mines, *Sydney, N. S. W*	1
New South Wales, Dept of Public Instruction, *Sydney, N. S. W*	5
New South Wales, Geological Survey, *Sydney, N. S. W*	1
New South Wales, Immigration and Tourist Bureau, *Sydney, N. S. W*	7
New South Wales, Institution for the Deaf and Dumb and the Blind, *Sydney, N. S. W*	1
New South Wales, Public Library, *Sydney, N. S. W*	1
New York Agricultural Experiment Station, *Geneva, N. Y*	47

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New York Association for Improving the Condition of the Poor, *New York, N. Y.*	1
New York Association for the Blind, *New York, N. Y.*	6
New York, Attorney General, *Albany, N. Y.*	1
New York, Board of Education, *New York, N. Y.*	3
New York, Board of Estimate and Apportionment, *New York, N. Y.*	31
New York, Board of Water Supply, *New York, N. Y.*	2
New York Botanical Garden, *New York, N. Y.*	1
New York Central & Hudson River Railroad Co., *New York, N. Y.*	1
New York Chamber of Commerce, *New York, N. Y.*	4
New York Charity Organization Society, *New York, N. Y.*	3
New York Child Welfare Committee, *New York, N. Y.*	1
New York City, Committee of Fourteen, Research Committee, *New York, N. Y.*	2
New York City Conference of Charities and Correction, *New York, N. Y.*	1
New York City Teachers' Association, *New York, N. Y.*	1
New York Civil Service Commission, *Albany, N. Y.*	4
New York Civil Service Reform Association, *New York, N. Y.*	1
New York, Commissioners of Accounts, *New York, N. Y.*	2
New York, Comptroller, *Albany, N. Y.*	8
New York, Conservation Commission, *Albany, N. Y.*	1
New York Cotton Exchange, *New York, N. Y.*	1
New York, Dept. of Agriculture, *Albany, N. Y.*	32
New York, Dept. of Docks and Ferries, *New York, N. Y.*	1
New York, Dept. of Education, *New York, N. Y.*	2
New York, Dept. of Finance, *New York, N. Y.*	1
New York, Dept. of Finance, Bureau of Municipal Investigation and Statistics, *New York, N. Y.*	1
New York, Dept. of Health, *New York, N. Y.*	9
New York, Dept. of Highways, *Albany, N. Y.*	4
New York, Dept. of Labor, *Albany, N. Y.*	4
New York, Dept. of Parks, *New York, N. Y.*	1
New York, Dept. of Public Charities, *New York, N. Y.*	5
New York, Dept. of Street Cleaning, *New York, N. Y.*	1
New York, Dept. of Taxes and Assessments, *New York, N. Y.*	1
New York Edison Co., *New York, N. Y.*	4
New York Electrical Society, *New York, N. Y.*	1
New York, Forest, Fish and Game Commission, *Albany, N. Y.*	1
New York, General Assembly, Clerk, *Albany, N. Y.*	1
New York, Hospital for Deformities and Joint Diseases, *New York, N. Y.*	1
New York, Insurance Dept., *Albany, N. Y.*	5
New York Interstate Bridge Commission, *New York, N. Y.*	2
New York Juvenile Asylum, *Chauncy, N. Y.*	1
New York Kindergarten Association, *New York, N. Y.*	4
New York Library Club, *New York, N. Y.*	1
New York, Lying-In Hospital, *New York, N. Y.*	4
New York Metropolitan Museum of Art, *New York, N. Y.*	3
New York, Metropolitan Sewerage Commission, *New York, N. Y.*	6
New York, New Haven & Hartford Railroad Company, *New Haven, Conn.*	1
New York, North Side Board of Trade, *New York, N. Y.*	1
New York Pathological Society, *New York, N. Y.*	1
New York, Police Dept., *New York, N. Y.*	1
New York Presbyterian Hospital, *New York, N. Y.*	1
New York, Prison Dept., *Albany, N. Y.*	1
New York Produce Exchange, *New York, N. Y.*	4
New York, Public Charities Committee, *New York, N. Y.*	1
New York Public Library, *New York, N. Y.*	5
New York Public Service Commission, First District, *New York, N. Y.*	32
New York Public Service Commission, Second District, *Albany, N. Y.*	37

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New York, School of Philanthropy, *New York, N. Y.*	25
New York Society for the Prevention of Cruelty to Children, *New York, N. Y.*	1
New York Society for the Suppression of Vice, *New York, N. Y.*	1
New York Society Library, *New York, N. Y.*	1
New York, State Board of Charities, *Albany, N. Y.*	7
New York, State Board of Health, *Albany, N. Y.*	6
New York, State Board of Tax Commissioners, *Albany, N. Y.*	1
New York, State Charities Aid Association, *New York, N. Y.*	1
New York State Commissioner in Lunacy, *Albany, N. Y.*	5
New York, State Engineer and Surveyor, *Albany, N. Y.*	1
New York State Fruit Growers' Association, *Pen Yan, N. Y.*	1
New York State Hospital for the Care of Crippled and Deformed Children, *West Haverstraw, N. Y.*	1
New York, State Institute for the Study of Malignant Disease, *Buffalo, N. Y.*	11
New York State Journal of Medicine, *New York, N. Y.*	1
New York State Library, *Albany, N. Y.*	135
New York, State Probation Commission, *Albany, N. Y.*	2
New York, State Supt. of Weights and Measures, *Albany, N. Y.*	9
New York State Water Supply Commission, *Albany, N. Y.*	1
New York Tax Reform Association, *New York, N. Y.*	11
New York University, *New York, N. Y.*	3
New York University, School of Pedagogy, *New York, N. Y.*	1
New Zealand, Dept. of Insurance, *Wellington, N. Z.*	2
New Zealand, Dept. of Lands, *Wellington, N. Z.*	1
New Zealand, Geological Survey, *Wellington, N. Z.*	1
New Zealand, Government Life Insurance Dept., *Wellington, N. Z.*	2
Newark Female Charitable Society, *Newark, N. J.*	1
Newark Free Public Library, *Newark, N. J.*	3
Newark, Shade Tree Commission, *Newark, N. J.*	1
Newberry Library, *Chicago, Ill.*	185
Newburgh Free Library, *Newburgh, N. Y.*	1
New Castle-upon-Tyne, Public Libraries, *New Castle, Eng.*	1
Newfoundland, Dept. of Marine and Fisheries, *St. Johns, N. F.*	1
Newfoundland, Registrar-General, *St. Johns, N. F.*	3
News and Observer, *Raleigh, N. C.*	2
Nicoll, *Dr.* Matthias, *New York, N. Y.*	1
Nightingale, A. F., *Evanston, Ill.*	1
Nijoff, Martinus, *s'Gravenhage, Netherlands*	5
Nijoff, Wouter, *The Hague, Netherlands*	1
Nipher, Francis E., *St. Louis, Mo.*	3
Noe, Alfred C. von, *Chicago, Ill.*	1
Norfolk, City Clerk, *Norfolk, Va.*	4
Norman, Oscar E., *Chicago, Ill.*	1
Norske Nationalforbund, *Chicago, Ill.*	1
North Adams Public Library, *North Adams, Mass.*	1
North American Accident Insurance Co., *Chicago, Ill*	1
North American Gymnastic Union, Normal College, *Indianapolis, Ind.*	1
North Carolina Agricultural Experiment Station, *West Raleigh, N. C.*	4
North Carolina, Auditor of State, *Raleigh, N. C.*	1
North Carolina, Commissioner of Agriculture, *Raleigh, N. C.*	1
North Carolina Corporation Commission, *Raleigh, N. C.*	2
North Carolina, Dept. of Agriculture, *Raleigh, N. C.*	1
North Carolina, Dept. of Labor and Printing, *Raleigh, N. C.*	1
North Carolina, Geological and Economic Survey, *Chapel Hill, N. C.*	2
North Carolina Historical Commission, *Raleigh, N. C.*	1
North Carolina, State Board of Health, *Raleigh, N. C.*	2
North Carolina State Library Commission, *Raleigh, N. C.*	2
North Carolina, State Normal and Industrial College, *Greensboro, N. C.*	1
North Carolina, Supt. of Public Instruction, *Raleigh, N. C.*	6

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North Central Association of Colleges and Secondary Schools, *Chicago, Ill*	1
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North Dakota, Dept. of Public Instruction, *Bismarck, N. D*	7
North Dakota, Dept. of State, *Bismarck, N. D*	1
North Dakota Farmers' Institute, *Agricultural College, N. D*	1
Northern Illinois State Normal School, *De Kalb, Ill*	5
Northern Pacific Railway Co., *St. Paul, Minn*	2
Northern Telephone Society, *Syracuse, N. Y*	1
Northwestern Mutual Life Insurance Company, *Milwaukee, Wis.*	1
Northwestern University, *Evanston, Ill*	12
Northwestern University, Medical School, *Chicago, Ill*	3
Norton, *Dr.* Thomas, *Chemnitz, Germany*	1
Norton Company, *Worcester, Mass.*	3
Norwich Public Library, *Norwich, Eng*	2
Nova Scotia, Chief Game Commissioner, *Halifax, N. S*	3
Nova Scotia, Commissioner of Public Works and Mines, *Halifax, N. S*	1
Nova Scotia, Dept. of Mines, *Halifax, N. S*	1
Nova Scotia, Office of Provincial Government Engineer, *Halifax, N. S*	1
Nova Scotia, Supt. of Education, *Halifax, N. S*	2
Oahu College, *Honolulu, Hawaii*	11
Oak Park, Public Library, *Oak Park, Ill*	1
Oakalnd Free Library, *Oakland, Cal.*	2
Oberlin College, *Oberlin, O*	3
Oberlin College Library, *Oberlin, O*	1
Obermeyer, S., Co., *Cincinnati, O*	1
Observatoire d' Abbadia, *Hendaye, France*	1
Observatoire de Paris, *Paris, France*	1
Observatoire Royal de Belgique, *Brussels, Belgium*	10
Observatoire St. Louis, *Jersey, Eng.*	11
Observatorio Astronomico, Geodinamico y Meteorologico, *Cartuja, Spain*	1
Observatorio Astromieo Nacional, *Santiago de Chile, Chile*	13
Observatorio Astronomico Nacional de Tacubaya, *Tacubaya, Mex*	2
Observatorio Meteorologico Central, *Oaxaca de Juarez, Mex*	1
Occidental College, *Los Angeles, Cal*	1
O'Conner, Thomas, *Waterford, N. Y.*	1
Office Appliances, *Chicago, Ill*	2
Ohashi Public Library, *Tokyo, Japan*	1
Ohio, Agricultural Experiment Station, *Wooster, O*	41
Ohio, Auditor of State, *Columbus, O*	2
Ohio, Board of Library Commissioners, *Columbus, O*	6
Ohio, Dairy and Food Commissioner, *Columbus, O*	1
Ohio, Dept. of Inspection of Workshops, Factories and Public Buildings, *Columbus, O*	2
Ohio, Fish and Game Commission, *Columbus, O*	1
Ohio, Geological Survey, *Columbus, O*	3
Ohio, Highway Dept., *Columbus, O*	5
Ohio, Insurance Dept., *Columbus, O*	1
Ohio Library Association, *Dayton, O*	1
Ohio Mechanics Institute, *Cincinnati, O*	4
Ohio, Secretary of State, *Columbus, O*	5
Ohio, State Board of Health, *Columbus, O*	3
Ohio, State Commissioner of Common Schools, *Columbus, O*	1
Ohio, State Library, *Columbus, O.*	64
Ohio, State Medical Board, *Columbus, O*	2
Ohio, State Mining Dept., *Columbus, O*	2
Ohio, State University, *Columbus, O*	26
Ohio, Topographic Survey, *Columbus, O*	1
Ohio University, *Athens, O*	10
Ohio Valley Improvement Association, *Cincinnati, O*	1
Ohio Wesleyan University, *Delaware, O*	2
Oklahoma, Agricultural Experiment Station, *Stillwater, Okla.*	6
Oklahoma City, Chamber of Commerce, *Oklahoma City, Okla*	1
Oklahoma, Corporation Commission, *Oklahoma City, Okla*	1

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Oklahoma, Insurance Dept., *Guthrie, Okla*	2
Oklahoma, Mine Inspector, *Guthrie, Okla*	1
Oklahoma National Guard, *Guthrie, Okla*	1
Oklahoma, State Board of Agriculture, *Guthrie, Okla*	4
Oklahoma, State Board of Health, *Oklahoma City, Okla*	1
Oklahoma, State Commissioner of Charities and Corrections, *Oklahoma City, Okla*	2
Oklahoma, State Treasurer, *Oklahoma City, Okla*	1
Oklahoma, State University, *Norman, Okla*	1
Olschki, Leo S., *Florence, Italy*	2
Omaha Grain Exchange, *Omaha, Neb.*	1
Omaha Public Library and Museum, *Omaha, Neb*	3
Ontario, Bureau of Mines, *Toronto, Ont*	2
Ontario, Dept. of Agriculture, *Toronto, Ont*	41
Ontario, Dept. of Agriculture, Bureau of Colonization, *Toronto, Ont*	2
Ontario, Dept. of Education, *Toronto, Ont*	1
Ontario, Dept. of Insurance, *Toronto, Ont*	2
Ontario, Dept. of Lands, Forests and Mines, *Toronto, Ont*	20
Ontario, Dept. of Public Instruction, *Toronto, Ont*	2
Ontario, Dept. of Public Works, *Toronto, Ont*	2
Ontario Game and Fisheries Commission, *Toronto, Ont*	2
Ontario, Inspector of Prisons and Public Charities, *Toronto, Ont*	8
Ontario, Legislative Assembly, *Toronto, Ont*	4
Ontario Power Company, *Niagara Falls, N. Y*	2
Ontario, Provincial Board of Health, *Toronto, Ont*	3
Ontario, Registrar General, *Toronto, Ont*	2
Open Court Publishing Co., *Chicago, Ill*	2
Operative Miller, *Chicago, Ill*	1
Orange Free Library, *Orange, N. J.*	1
Oregon, Agricultural Experiment Station, *Corvallis, Ore*	4
Oregon, Board of Horticulture, *Portland, Ore*	1
Oregon, Commissioner of Labor, *Salem, Ore*	1
Oregon, Dept. of Fisheries, *Salem, Ore*	1
Oregon Library Commission, *Salem, Ore*	2
Oregon, Master Fish Warden, *Portland, Ore*	5
Oregon, State Engineer, *Salem, Ore.*	1
Oregon, State Library, *Salem, Ore.*	31
Oregon, Supt. of Public Instruction, *Salem, Ore*	1
Oriental Esoteric Center, *Washington, D. C*	2
Oriental Information Agency, *New York, N. Y*	1
Orleans, *Mgr. L. P. R. le duc* d', *Woods Norton, Eversham, Eng.*	7
Orrell, Irenia C., *Seattle, Wash*	1
Orwig & Blair, *Des Moines, Ia*	1
Osaka Library, *Osaka, Japan*	2
Ostrander-Seymour Co., *Chicago, Ill.*	1
Ott, *Dr.* Lambert, *Philadelphia, Pa.*	1
Ottumwa Public Library, *Ottumwa, Ia.*	1
Owens, *Dr.* John, *Chicago, Ill*	250
Oxford, Free Public Library, *Oxford, Mass*	1
Pacheco, Persis e Silva Vallinhos, *São Paulo, Brazil*	1
Packard Motor Car Company, *Detroit, Mich*	1
Packer Collegiate Institute, *Brooklyn, N. Y*	1
Paint Manufacturers Association of the United States, *Philadelphia, Pa*	1
Paint, Oil and Drug Review, *Chicago, Ill*	2
Palmenberg's, J. R., Sons, *New York, N. Y*	1
Pan American Union, *Washington, D. C*	16
Paris, Chambre de Commerce, *Paris, France*	1
Paris, Préfet de la Seine, *Paris, France*	10
Parke, Davis & Co., *Detroit, Mich.*	1
Parlin Memorial Library, *Everett, Mass*	1
Parsons, Frank H., *New York, N. Y.*	1
Pasadena, City Auditor, *Pasadena, Cal*	1
Passaic Public Library, *Passaic, N. J*	3
Paterson, Free Public Library, *Paterson, N. J*	1
Peabody Academy of Science, *Salem, Mass*	1

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Peabody Institute, *Baltimore, Md*	1
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Peabody Museum, *Salem, Mass*	3
Peace Society, *London, Eng*	1
Peace Society, *New York, N. Y*	1
Pearson, J., & Company, *London, Eng*	2
Peerless Motor Car Company, *New York, N. Y*	4
Penal Reform League, *London, Eng.*	6
Pennington, *Dr.* J. R., *Chicago, Ill*	3
Pennsylvania, Adjutant General, *Harrisburg, Pa*	2
Pennsylvania, Agricultural Experiment Station, *State College, Pa*	8
Pennsylvania, Board of Public Charities, *Harrisburg, Pa*	2
Pennsylvania, Central State Normal School, *Lock Haven, Pa*	1
Pennsylvania, Commission to Codify and Revise the Election Laws, *Harrisburg, Pa*	3
Pennsylvania, Dept. of Agriculture, *Harrisburg, Pa*	10
Pennsylvania, Dept. of Agriculture, Dairy and Food Division, *Harrisburg, Pa*	6
Pennsylvania, Dept. of Fisheries, *Harrisburg, Pa*	9
Pennsylvania, Dept. of Forestry, *Harrisburg, Pa*	1
Pennsylvania, Dept. of Health, *Harrisburg, Pa*	14
Pennsylvania, Dept. of Internal Affairs, *Harrisburg, Pa*	2
Pennsylvania, Dept. of Public Instruction, *Harrisburg, Pa*	3
Pennsylvania Hospital, Ayer Clinical Laboratory, *Philadelphia, Pa*	2
Pennsylvania Institution for the Instruction of the Blind, *Overbrook, Pa*	1
Pennsylvania, Legislative Reference Bureau, *Harrisburg, Pa*	3
Pennsylvania Museum and School of Industrial Art, *Philadelphia, Pa*	1
Pennsylvania Railroad Company, *Philadelphia, Pa*	19
Pennsylvania Society, *New York, N. Y*	1
Pennsylvania State College, *State College, Pa*	1
Pennsylvania State Library, *Harrisburg, Pa*	32
Pennsylvania, State Railroad Commission, *Harrisburg, Pa*	2
Pennsylvania, Topographic and Geologic Survey Commission, *Kittanning, Pa*	4
People, *New York, N. Y*	1
People's Paper, *Los Angeles, Cal*	1
Peoples Trust and Savings Bank, *Chicago, Ill*	1
Peoria Board of Trade, *Peoria, Ill*	1
Peoria, City Comptroller, *Peoria, Ill.*	1
Peoria, Commissioner of Public Works, *Peoria, Ill*	2
Peoria Public Library, *Peoria, Ill*	2
Perkins Institution for the Blind, *Boston, Mass*	2
Peru, Ministerio de Fomento, *Lima, Peru*	70
Peru, Ministerio de Fomento, Cuerpo de Ingenieros Civiles, Secciono de Estadistica, *Lima, Peru*	1
Phelps, Editha, *Chicago, Ill*	1
Phelps, Edward Bunnell, *New York, N. Y*	1
Philadelphia Academy of Surgery, *Philadelphia, Pa*	1
Philadelphia, Board of Directors of City Trusts, *Philadelphia, Pa.*	2
Philadelphia, Board of Public Education, *Philadelphia, Pa*	1
Philadelphia, Board of Trade, *Philadelphia, Pa*	1
Philadelphia, Bureau of Surveys, *Philadelphia, Pa*	3
Philadelphia Commercial Museum, *Philadelphia, Pa*	1
Philadelphia, Dept. of Public Health and Charities, *Philadelphia, Pa*	3
Philadelphia, Free Library, *Philadelphia, Pa*	2
Philadelphia, Mayor, *Philadelphia, Pa*	1
Philadelphia, Orthopedic Hospital and Infirmary for Nervous Diseases, *Philadelphia, Pa*	1
Philadelphia Pathological Society, *Philadelphia, Pa*	1
Philadelphia Typographical Union, *Philadelphia, Pa*	3
Philadelphia Vacant Lots Cultivation Association, *Philadelphia, Pa*	1
Philippine Education, *Manila, P. I*	1
Philippine Islands, Bureau of Agriculture, *Manila, P. I*	1
Philippine Islands, Bureau of Forestry, *Manila, P. I*	5
Philippine Islands, Bureau of Health, *Manila, P. I*	2

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Philippine Islands, Division of Ethnology, *Manila, P. I.*	1
Philippine Islands, Executive Office, *Manila, P. I.*	1
Philippine Islands, Weather Bureau, *Manila, P. I.*	4
Phillips Academy, *Andover, Mass.*	3
Phillips Exeter Academy, *Exeter, N. H.*	2
Philosophical Society of Washington, *Washington, D. C.*	2
Photographic Press, *Philadelphia, Pa.*	1
Pilcher, *Dr.* Lewis S., *Brooklyn, N. Y.*	1
Pilcher Hospital, *Brooklyn, N. Y.*	2
Pillsbury, Albert E., *Boston, Mass.*	1
Pinkham, L. E., *Manila, P. I.*	1
Pittsburg Civic Commission, *Pittsburg, Pa.*	6
Pittsburg Coal Company, *Pittsburg, Pa.*	1
Pittsburg, Fort Wayne & Chicago Railway Company, *Pittsburg, Pa.*	1
Pittsburg Playground Association, *Pittsburg, Pa.*	1
Pittsburg Steel Products Co., *Pittsburg, Pa.*	1
Playground and Recreation Association of America, *New York, N. Y.*	2
Pleger, John J., *Manila, P. I.*	1
Plumbers, Gas and Steam Fitters' Journal, *Chicago, Ill.*	1
Plummer, *Dr.* Samuel, *Chicago, Ill.*	23
Policy Holders' Union, *Chicago, Ill.*	6
Political Action, *Milwaukee, Wis.*	4
Polytechnic Institute of Brooklyn, College of Engineering, *Brooklyn, N. Y.*	1
Port Elizabeth Public Library, *Port Elizabeth, South Africa*	2
Portland Board of Trade, *Portland, Me.*	1
Portland Chamber of Commerce, *Portland, Ore.*	2
Portland Library Association, *Portland, Ore.*	1
Portland Public Library, *Portland, Me.*	1
Porto Rico, Secretary, *San Juan, P. R.*	1
Porto Rico, Treasury Dept., *San Juan, P. R.*	3
Post-Graduate, *New York, N. Y.*	1
Potteries Selling Company, *Trenton, N. J.*	1
Practical Decorator, *Chicago, Ill.*	2
Practical Medicine, *Delhi, India*	3
Pratt Institute, *Brooklyn, N. Y.*	9
Pray, James Sturgis, *Cambridge, Mass.*	1
Presbyterian Hospital, *Chicago, Ill.*	6
Prescott, D. C., *Chicago, Ill.*	2
Price, Waterhouse & Co., *New York, N. Y.*	1
Prince Edward Island, Legislative Library, *Charlottetown, P. E. I.*	4
Princeton Theological Seminary, *Princeton, N. J.*	2
Princeton University, *Princeton, N. J.*	4
Princeton University Library, *Princeton, N. J.*	5
Princeton University Observatory, *Princeton, N. J.*	1
Printers' Board of Trade, *Philadelphia, Pa.*	1
Printers' League of America, *New York, N. Y.*	1
Prison Association of New York, *New York, N. Y.*	2
Prosperidad Colony Association, *Tucson, Ariz.*	1
Providence Athenaeum, *Providence, R. I.*	1
Providence, Board of Trade, *Providence, R. I.*	2
Providence, Commissioner of Public Schools, *Providence, R. I.*	1
Providence Journal, *Providence, R. I.*	2
Providence Medical Journal, *Providence, R. I.*	1
Providence Public Library, *Providence, R. I.*	2
Providence, Supt. of Health, *Providence, R. I.*	1
Prussia, Ministerium der Öffentlichen Arbeiten, *Berlin, Germany*	1
Public Schools Athletic League, *New York, N. Y.*	1
Puebla, Dept. of Statistics, *Puebla, Mex.*	1
Pullman Company, *Chicago, Ill.*	1
Purdue University, Agricultural Experiment Station, *Lafayette, Ind.*	1
Pusey, *Dr.* William Allen, *Chicago, Ill.*	22
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Quarich, Bernard, *London, Eng.*	11

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Quebec, Minister of Lands and Forests, *Quebec, Quebec*	4
Quebec, Minister of Public Works and Labour, *Quebec, Quebec*	1
Quebec, Provincial Secretary, *Quebec, Quebec*	1
Queens Borough Public Library, *New York, N. Y*	1
Queensland, Dept. of Mines, *Brisbane, Queensland*	1
Queensland Geological Survey, *Brisbane, Queensland*	5
Queensland, Office of Government Statistician, *Brisbane, Queensland*	1
Queen's University, *Kingston, Ont.*	2
Quincy Free Public Library, *Quincy, Ill*	2
Radcliffe College, *Cambridge, Mass*	4
Radiation, *Detroit, Mich*	1
Ragged School Union and Shaftesbury Society, *London, Eng*	3
Railway Age Gazette, *New York, N. Y*	1
Railway Business Association, *New York, N. Y*	9
Railway Club, *Pittsburg, Pa*	1
Railway Electrical Engineer, *Chicago, Ill*	1
Railway List Co., *Chicago, Ill*	2
Railway Signal Association, *Bethlehem, Pa*	1
Rand, McNally & Co., *Chicago, Ill.*	1
Randolph, Carmen F., *New York, N. Y*	1
Randolph, Corliss Fitz, *Newark, N. J*	1
Rathom, John R., *Providence, R. I*	1
Ravenscroft, D. W., *Petaluma, Cal.*	1
Rawie, Henry, *Baltimore, Md*	2
Raymond Concrete Pile Company, *New York, N. Y*	3
Raymond & Whitcomb Co., *New York, N. Y*	1
Reading Company, *Philadelphia, Pa.*	1
Reading, Supt. of Schools, *Reading, Pa*	2
Real Estate News, *Chicago, Ill*	1
Reale Stazione di Patologia Vegetale, *Rome, Italy*	5
Redwood Library and Athenæum, *Newport, R. I*	1
Reed, William Howell, *Boston, Mass*	1
Referendum, *Faribault, Minn*	1
Regan Printing Co., *Chicago, Ill*	1
Reid, *Major-General Sir* Alexander John Forsyth, *Aboyne, Scotland*	1
Reihl, John F., *Seattle, Wash*	1
Reliable Flour Company, *Boston, Mass*	2
Remington Typewriter Co., *New York, N. Y*	1
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Utah, State Examiner's Office, *Salt Lake City, Utah*	1
Utah, State Insurance Dept., *Salt Lake City, Utah*	1
Vail, *Prof.* Isaac U., *Pasadena, Cal*	1
Vaile, E. O., *Oak Park, Ill*	1
Van Cleef Bureau, *Chicago, Ill*	30
Van Nostrand, J. J., *Chicago, Ill*	1
Van Nostrand, J. J., *New York, N. Y*	1
Vanadium Sales Company, *Pittsburg, Pa*	1
Vancouver, Board of Trade, *Vancouver, B. C*	1
Vanderbilt University, *Nashville, Tenn*	1
Vanderbilt University, Alumni Association, *Nashville, Tenn*	1
Vassar College, *Poughkeepsie, N. Y.*	2
Vegetarian Magazine, *Chicago, Ill*	1
Veitch, James, & Sons, *London, Eng*	1
Vellay, Charles, *Paris, France*	1
Vermont Agricultural Experiment Station, *Burlington, Vt*	12
Vermont, Board of Library Commissioners, *Montpelier, Vt*	2
Vermont, Commission on Proposals of Amendment to the Constitution, *Stalhaus, Vt*	1
Vermont, Geological Survey, *Burlington, Vt*	1
Vermont, State Library, *Montpelier, Vt*	4
Victoria, Board of Trade, *Victoria, B. C*	1
Victoria, Chief Inspector of Factories, Work-Rooms and Shops, *Melbourne, Victoria*	4
Victoria, Dept. of Agriculture, *Melbourne, Victoria*	2
Victoria, Public Library, Museums and National Gallery, *Melbourne, Victoria*	1
Victoria, Public Service Commission, *Melbourne, Victoria*	1
Videnskabs-Selskabet, *Christiania, Norway*	3
Vienna Handels und Gewerbekammer, *Vienna, Austria*	3

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	Volumes or Pamphlets.
Virginia and Southern Railway Company, *New York, N. Y.*	2
Virginia, Auditor of Public Accounts, *Richmond, Va.*	4
Virginia, Dept. of Agriculture and Immigration, *Richmond, Va.*	1
Virginia, Dept. of Public Instruction, *Richmond, Va.*	1
Virginia, Secretary of the Commonwealth, *Richmond, Va.*	5
Virginia State Crop Pest Commission, *Blacksburg, Va.*	1
Virginia, State Dept. of Health, *Richmond, Va.*	28
Virginia State Library, *Richmond, Va.*	14
Visiting Nurses Association, *Chicago, Ill.*	1
Vocation Office for Girls, *Boston, Mass.*	6
Voge, A. L., *Zurich, Switzerland*	1
Volta Bureau, *Washington, D. C.*	3
Voorhees Industrial School, *Denmark, S. C.*	1
Voter, *Chicago, Ill.*	1
Voynich, W. M., *London, Eng.*	1
Wabash College, *Crawfordsville, Ind.*	1
Wade, *Dr.* Henry Albert, *Brooklyn, N. Y.*	1
Wagner Free Institute of Science, *Philadelphia, Pa.*	1
Wahl-Henius Institute of Fermentology, *Chicago, Ill.*	1
Wahl-Henius Institute, Alumni Association, *Chicago, Ill.*	1
Wainwright, J. T., *Chicago, Ill.*	1
Wakefield, Garthwaite & Co., *San Francisco, Cal.*	3
Wakefield, S. B., & Co., *San Francisco, Cal.*	1
Walker, Albert H., *New York, N. Y.*	2
Walker, Hiram, & Sons, *Detroit, Mich.*	1
Wallasey Public Libraries, *Seacombe, Eng.*	1
Wanamaker, John, *Philadelphia, Pa.*	1
Wangemann, A., *Chicago, Ill.*	27
Ward's Natural Science Establishment, *Rochester, N. Y.*	1
Warner, G. E., *Minneapolis, Minn.*	1
Warren County Library and Reading Room Association, *Monmouth, Ill.*	1
Washburn College, *Topeka, Kan.*	1
Washington Academy of Sciences, *Washington, D. C.*	2
Washington Agricultural Experiment Station, *Pullman, Wash.*	10
Washington and Jefferson College, *Washington, Pa.*	3
Washington and Lee University, *Lexington, Va.*	1
Washington, Board of Tax Commissioners, *Olympia, Wash.*	1
Washington, Commission to Investigate the Problems of Industrial Accidents, *Olympia, Wash.*	2
Washington, Executive Dept., *Olympia, Wash.*	1
Washington, Highway Commission, *Olympia, Wash.*	2
Washington, Inspector of Buildings, *Washington, D. C.*	1
Washington Irving High School, *New York, N. Y.*	7
Washington Medical Annals, *Washington, D. C.*	1
Washington Public Library, *Washington, D. C.*	3
Washington, Railroad Commission, *Olympia, Wash.*	3
Washington, Secretary of State, *Olympia, Wash.*	3
Washington State Library, *Olympia, Wash.*	9
Washington State Normal School, *Chaney, Wash.*	3
Washington, Supt. of Public Instruction, *Olympia, Wash.*	1
Washington University, *St. Louis, Mo.*	8
Washingtonian Home, *Chicago, Ill.*	1
Watertown Free Public Library, *Watertown, Mass.*	1
Watertown State Hospital, *Watertown, Ill.*	1
Watt, Charles E., *Chicago, Ill.*	1
Weekly U. C. R., *Dayton, O.*	1
Weigel, Theodor Oswald, *Leipzig, Germany*	1
Wellcome Chemical Research Laboratories, *London, Eng.*	18
Wellesley College, *Wellesley, Mass.*	1
Wells College, *Aurora, N. Y.*	2
Wesley, William, & Son, *London, Eng.*	1
Wesley Hospital, *Chicago, Ill.*	1
Wesleyan University, *Middletown, Conn.*	2
West Chicago Park Commissioners, *Chicago, Ill.*	3
West Hartlepool Public Library, *West Hartlepool, Eng.*	1
West Indies, Imperial Dept. of Agriculture, *Barbados, W. I.*	7
West Virginia, Auditor *Charleston, W. Va.*	21

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	Volumes or Pamphlets.
West Virginia, Bureau of Labor, *Wheeling, W. Va*	1
West Virginia, Commissioner of Banking, *Charleston, W. Va*	1
West Virginia, Dept. of Free Schools, *Charleston, W. Va*	8
West Virginia, Dept. of Mines, *Charleston, W. Va*	1
West Virginia, Governor, *Charleston, W. Va*	1
West Virginia, State Fire Marshall, *Charleston, W. Va*	2
West Virginia, State Tax Commissioner, *Charleston, W. Va*	1
Westborough State Hospital, *Westborough, Mass*	3
Western Australia, Colonial Treasurer, *Perth, W. A*	1
Western Australia, Dept. of Mines, *Perth, W. A*	1
Western Australia, Dept. of Mines, Statistical Branch, *Perth. W. A.*	4
Western Australia, Geological Survey, *Perth, W. A*	3
Western Australia, Government Statistician, *Perth, W. A*	1
Western Australia, Registrar General, *Perth, W. A*	21
Western Australia, Treasurer of State, *Perth, W. A*	2
Western College of Law, *Chicago, Ill*	1
Western Federation of Miners, *Denver, Colo*	6
Western Illinois State Normal School, *Macomb, Ill*	3
Western Railway Club, *Chicago, Ill*	4
Western Reserve University, *Cleveland, O*	5
Western Reserve University, Library School, *Cleveland, O*	2
Western Society of Engineers, *Chicago, Ill*	8
Western Surgical Association, *Minneapolis, Minn*	1
Westervelt, W. D., *Honolulu, Hawaii*	1
Westinghouse Electric and Manufacturing Co., *East Pittsburg, Pa*	7
Westminster College, *Fulton, Mo*	3
Westminster Public Libraries, *London, Eng*	1
Wheeler, C. G., *Chicago, Ill*	2
Whipple, J. R., Company, *Boston, Mass*	1
White Company, *Cleveland, O*	1
White, W. A., *Brooklyn, N. Y*	1
Whitlock, Brand, *Toledo, O*	5
Whitman, Allan H., *Boston, Mass*	1
Whitman, William & Co., *Boston, Mass*	1
Whitridge, F. W., *New York, N. Y*	2
Wiener Medizinische Wochenschrift, *Vienna, Austria*	1
Wigg, E. S., & Son, *Perth, W. A*	6
Willard, *Mrs.* Constance Beatrice, *Chicago, Ill*	1
Williams, W. H., *New York, N. Y*	1
Williams College, *Williamstown, Mass*	7
Williamsport, Board of Trade, *Williamsport, Pa*	2
Williston Seminary, *Easthampton, Mass*	1
Wilmington, Board of Health, *Wilmington, Del*	1
Wilmington Institute, *Wilmington, Del*	1
Wilmington, Institute Free Library, *Wilmington, Del*	1
Wilshire Publishing Co., *New York, N. Y*	1
Wilson [illegible] B., *Decatur, Ill*	1
Wilson-Maculen Company, *New York, N. Y*	3
Winch, Allen, *Chicago, Ill*	1
Windsor Public Library, *Windsor, Ont*	1
Wing, D. G., *Boston, Mass*	1
Winnebago County, Superintendent, *Rockford, Ill*	2
Winnetka Public Library, *Winnetka, Ill*	1
Winona Technical Institute, *Indianapolis, Ind*	3
Wisconsin Academy of Sciences, Arts and Letters, *Madison, Wis.*	1
Wisconsin Agricultural Experiment Station, *Madison, Wis*	29
Wisconsin Archæological Society, *Milwaukee, Wis*	1
Wisconsin, Attorney General, *Madison, Wis*	2
Wisconsin, Board of Regents of Normal Schools, *Madison, Wis*	1
Wisconsin, Board of Water Commissioners, *Madison, Wis*	1
Wisconsin, Bureau of Labor and Industrial Statistics, *Madison, Wis*	2
Wisconsin Butter Makers' Association, *Madison, Wis*	1
Wisconsin, Clay Manufacturers' Association, *Madison, Wis*	1
Wisconsin, Dept. of State, *Madison, Wis*	2
Wisconsin Free Library Commission, *Madison, Wis*	26

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	Volumes or Pamphlets.
Wisconsin, Geological and Natural History Survey, *Madison, Wis*	3
Wisconsin, Highway Commission, *Madison, Wis*	1
Wisconsin, Industrial Commission, *Madison, Wis*	2
Wisconsin, Insurance Commission, *Madison, Wis*	2
Wisconsin, Legislative Committee on Water Power, Forestry and Drainage, *Madison, Wis*	3
Wisconsin, Legislative Special Commission on Industrial Insurance, *Madison, Wis*	4
Wisconsin Medical Journal, *Milwaukee, Wis*	1
Wisconsin Natural History Society, *Milwaukee, Wis*	1
Wisconsin, Railroad Commission, *Madison, Wis*	139
Wisconsin, State Board of Agriculture, *Madison, Wis*	4
Wisconsin, State Board of Forestry, *Madison, Wis*	4
Wisconsin, State Board of Health, *Madison, Wis*	1
Wisconsin, State Civil Service Commission, *Madison, Wis*	1
Wisconsin State Historical Society, *Madison, Wis*	4
Wisconsin State Normal School, *Milwaukee, Wis*	3
Wisconsin, Supt. of Public Instruction, *Madison, Wis*	1
Wisconsin, Supt. of Public Property, *Madison, Wis*	2
Wisconsin, Tax Commission, *Madison, Wis*	5
Wissenschaftlicher Central-Verein, *Berlin, Germany*	10
Wister Institute of Anatomy and Biology, *Philadelphia, Pa*	8
Woll, Mathew, *Chicago, Ill*	1
Woman's Medical College of Pennsylvania, *Philadelphia, Pa*	1
Women's Canadian Historical Society, *Ottawa, Ont*	3
Women's Foreign Missionary Societies of the Presbyterian Church, *New York, N. Y*	1
Women's Trade Union League, *London, Eng*	2
Women's Trade Union League of Chicago, *Chicago, Ill*	1
Wood Preservers' Association, *Chicago, Ill*	1
Woodbury, C. J. H., *Boston, Mass*	3
Woodbury, John, *Lynn, Mass*	1
Woods, C. A., *Marion, S. C*	1
Woodward, Horace L., *Washington, D. C*	4
Worcester, Board of Park Commissioners, *Worcester, Mass*	1
Worcester, Board of Trade, *Worcester, Mass*	1
Worcester County Law Library, *Worcester, Mass*	14
Worcester Free Public Library, *Worcester, Mass*	2
Worcester Park Commissioners, *Worcester, Mass*	2
Worker, *Sydney, N. S. W*	1
Workington, Public Library Committee, *Workington, Eng*	1
Workmen's Compensation Service and Information Bureau, *New York, N. Y*	1
World Peace Foundation, *Boston, Mass*	19
Wyoming Agricultural Experiment Station, *Laramie, Wyo*	12
Wyoming, Commission of Public Lands, *Cheyenne, Wyo*	2
Wyoming Historical and Geological Society, *Wilkesbarre, Pa*	2
Wyoming, Secretary of State, *Cheyenne, Wyo*	1
Wyoming, State Board of Charities and Reform, *Cheyenne, Wyo*	1
Wyoming, State Geologist, *Cheyenne, Wyo*	2
Wyoming, State Supt. of Public Instruction, *Cheyenne, Wyo*	2
Yale Law Journal, *New Haven, Conn*	1
Yale University, *New Haven, Conn.*	13
Yale University Library, *New Haven, Conn*	2
Yerkes Observatory, *Williams Bay, Wis*	2
Yoakum, B. F., *New York, N. Y*	1
York Public Library Committee, *York, Eng*	1
Young Churchman Co., *Milwaukee, Wis*	3
Young, H. W., *Independence, Kan*	2
Young, R. T., *University, N. D*	1
Young Men's Christian Association, *New York, N. Y*	1
Young Women's Christian Association, *Chicago, Ill*	1
Zenski Listy, *Chicago, Ill*	1
Zurich, Stadtbibliothek, *Zurich, Switzerland*	1
Zymotechnic Institute, *Chicago, Ill*	3

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EXTRACT FROM THE RECORDS

Meeting of April 20, 1911

"A letter was read by the Secretary from Mr. Schuyler B. Jackson in behalf of the family and executor of Colonel Huntington W. Jackson tendering a memorial tablet, designed and cast in bronze by Mr. Henry Hering, sculptor, of New York, to be placed in the present Library, and to be re-placed when the new building is erected, in such position as may be satisfactory and agreeable to the Board, and

On motion of Mr. Lincoln, seconded by Mr. Hughitt, it was resolved that the Directors, on behalf of the Library, accept with gratitude the Memorial Tablet of Colonel Huntington W. Jackson tendered to the Library by Colonel Jackson's family and executor, and that the Secretary be directed to express to the donors the Board's appreciation of the gift."

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THE

JOHN CRERAR LIBRARY

EIGHTEENTH ANNUAL REPORT

FOR THE YEAR

1912

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1913

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OFFICERS, 1913

President
PETER STENGER GROSSCUP

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
LEONARD A. BUSBY

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

E. W. BLATCHFORD
ROBERT T. LINCOLN
HENRY W. BISHOP
JOHN M. CLARK
FRANK S. JOHNSON
PETER STENGER GROSSCUP
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
CARTER H. HARRISON, Mayor of Chicago, *ex-officio*
JOHN E. TRAEGER, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
E. W. BLATCHFORD
LEONARD A. BUSBY
FREDERICK H. RAWSON

Buildings and Grounds
JOHN M. CLARK
ROBERT FORSYTH
THOMAS D. JONES

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1913

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—

*Deceased †Resigned

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OFFICERS, 1895–1913

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF, 1913

Librarian	Clement W. Andrews
Assistant Librarian	Charles J. Barr
Reference Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Classifier	J. Christian Bay
Medical Reference Librarian	Audrey Goss
Assistant Reference Librarian	Robert J. Usher
Assistant Cataloguer	Mary E. Hawley
Assistant Cataloguer	Gertrude Forstall
Treasurer's Assistant	Bruno Wilke

Senior Assistants

Editha C. Phelps	Harriet Holderman
Sarah S. Dickinson	Genevieve Darlington
Charlotte H. Foye	Margaret Furness
Elizabeth Montross	Grace Kelley
Jennie A. Hulce	Alpha L. Owens
William Teal	Elsa Neiglick
William A. Brennan	Mabel Hayward

Junior Assistants

Cornelia C. White	Mabel Eaman
Mary B. Hibbard	Henry Bahnsen
Alberta M. Whidden	A. Frederic Gronberg
Clara B. Touzalin	Margery C. Cooper
Helen D. Brown	Harriet E. Penfield
Jacob L. Fox	Mary L. Reider

Attendants

John A. Krauth	Paul Brennan
Lucy A. Curtis	Edson A. Freeman
Roscoe C. Eaton	Cameron T. Latter
Arthur E. Olson	Helmuth Bay

Hans Kleinert

Pages

William Jaffe	Daniel Bauer
Harry Nosek	Alphonse Comyn

Charles Olson

Janitor

William J. Jones

Assistant Janitors

August Carlson	Nicholas Meyer

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages, and towns in this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their eighteenth annual report, for the year 1912.

No change has occurred in the membership of the Board, which is composed of the following persons: E. W. Blatchford, Robert T. Lincoln, Henry W. Bishop, John M. Clark, Frank S. Johnson, Peter Stenger Grosscup, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep and Frederick H. Rawson, together with Carter H. Harrison, Mayor of Chicago, and John E. Traeger, Comptroller, ex-officio members.

The officers of the Library are as follows: President, Peter Stenger Grosscup; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Leonard A. Busby; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

The Special Committee on Site, appointed in 1911, after careful consideration of many offers to sell and to lease, recommended the purchase of the property at the northwest corner of Michigan Avenue and Randolph Street, immediately north of the Public Library. At a special meeting, held April 4, 1912, the Board adopted this recommendation and title was taken on May 1, 1912. The property thus acquired has a frontage of 135 feet on Michigan Avenue and one of about 128 feet on Randolph Street. It consists of "the south twenty-one feet of lot 20 and all of lots 21, 22, 23, 24 and 25 in block 10 in Fort Dearborn addition to Chicago." There are on it at present one seven-story brick building of modern fire-proof construction and three five-story older brick buildings. All of these are under leases running to 1919 or 1920 but these leases can be terminated on May 1, 1915.

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The character of the Library as a reference library, the wide distribution of the residences of the readers, and more especially the large proportion of use by business men, physicians, engineers and others having offices in the business district of the city, have convinced the Directors that a central location is necessary to develop the greatest usefulness of the institution. The site selected offers this great advantage combined with unobstructed light and air.

The utilization of the property to the fullest possible extent would provide for about one hundred and fifty years, but it is the intention of the Directors to build at first on a portion only, treating the remainder as an income-producing investment until needed for extension.

As 1916 is the earliest date at which the building can be ready for occupancy, the Directors have arranged with Marshall Field & Co. for the extension of their lease of the present quarters until then, and have secured additional space which will provide for the most essential needs of the Library.

The year has seen the usual growth of the Library and also an increase in the use made of it by the public. It now contains 307,350 volumes, 3,699 maps and plates, and some 96,300 pamphlets. It receives currently 3,493 periodicals and 10,502 other serial publications. The total use was more than 480,000 books and periodicals, and the recorded attendance was 154,834. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents the statement of the income and expenditure for the year 1912, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

PETER S. GROSSCUP,

President.

CHICAGO, January 16, 1913.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1912

CASH

Cash on hand January 1, 1912:		
In bank	$ 9,105.05	
Librarian, petty cash	131.85	$ 9,236,90

RECEIPTS

Collections account income	$ 212,620.15	
Income Real Estate Investment	32,784.72	
Huntington W. Jackson Fund, income	40.00	
Henry Gradle Memorial Fund	2,000.00	
Bills Collectable	2,669.28	
Notes Payable	600,000.00	
Investments:		
Bonds	500,300.00	
Stocks	239,067.76	
Farm Mortage Loans	18,600.00	
Certificate of Deposit	100,000.00	1,708,081,91
		$1,717,318.81

DISBURSEMENTS

Audited Vouchers	$ 171,871.44	
Notes Payable	345,000.00	
Interest	12,585.33	
Investments:		
Farm Mortgage Loans	107,578.29	
Real Estate	1,080,000.00	$1,717,035.06

Cash on hand December 31, 1912:		
In bank	$ 154.73	
Librarian, petty cash	129.02	$ 283.75

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OPERATION

INCOME

General Account:				
Bonds		$125,055.49		
Stocks		48,630.20		
Mortgage Loan		16,625.00		
Farm Mortgage Loans		9,792.37		
Sundries		1,863.99	$ 201,967.05	
Rentals			32,784.72	
Huntington W. Jackson Fund			40.00	$ 234,791.77
Less Interest on Notes				12,585.33
				$ 222,206.44

EXPENSE

Administration:				
Rent, Light		$ 35,476.69		
Salaries, Wages	$59,484.68			
Less Credits	489.99	58,994.69		
Supplies		2,808.96		
Printing	6,915.34			
Less Sales	727.74	6,187.60		
Transportation, Postage		1,751.11		
Sundries		2,479.88		
Ins. on Books & Fixtures	8,222.64			
Less Unearned Prem.	6,081.43	2,141.21	$ 109,840.14	
Books:				
Books	$23,856.94			
Less Sales	1,122.47	$ 22,734.47		
Periodicals		9,549.84		
Binding		10,489.00		
Lettering, Repairs		1,329.48	44,102.79	
Buildings and Grounds:				
Repairs		2,897.19		
Depreciation		2,862.21		
Taxes, 1912 (estimated)		9,000.00		
Insurance on Buildings	3212.08			
Less Unearned Prem.	1868.59	1,343.49		
Sundry Expenses		714.28	16,817.17	170,760.10
Surplus for year 1912				$51,446.34

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,480,415.95	
Stocks	608,396.42	
Real Estate	1,080,000.00	
Mortgage Loan	475,000.00	
Farm Mortgage Loans	289,655.00	
Furniture and Fixtures	25,759.97	
Book Investment	472,765.92	
Accounts Receivable	3.47	
Bills Collectable	1,271.12	
Unexpired Insurance	7,950.02	
Medical Library Purchase Suspense	21,000.00	
Cash	283.75	
Total		$5,462,501.62

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,049,608.37	
Book Fund	472,765.92	
Security Reserve Fund	168,640.53	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	2,000.00	
Book Purchase Reserve	4,486.80	
Reserve for Taxes	9,000.00	
Notes Payable	255,000.00	
Total		$5,462,501.62

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $51,446.34, less the balance of $1,805.53, from the appropriation for books carried to Book Purchase Reserve and less the seventh annual charge of $7,000.00 against the Medical Library Purchase Suspense Account, making a total to the credit of the Building Fund of $1,049,608.37.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $472,765.92.

The income of the Huntington W. Jackson Fund has been expended for books.

Insurance is in force covering the property of the Library in amounts as follows :

Books - - - - - - - -	$382,000.00
Portraits, Furniture, Fixtures, etc. -	28,000.00
Type and Cases - - - - - -	5,000.00
Buildings - - - - - - -	195,000.00
Boilers - - - - - - - -	20,000.00
Plate Glass (by premium only) - -	.....
	$630,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 16, 1913.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY.

Dear Sirs:—We have audited the books and accounts of The John Crerar Library for the year ending December 31, 1912; have examined and priced all securities (other than farm mortgages) which we found to have an aggregate market value exceeding the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,
HOWARD KROEHL,
Western Manager.

CHICAGO, January 16, 1913.

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REPORT OF THE LIBRARIAN

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY.

Gentlemen:—A combination of extensive alterations in the rooms and an unusual amount of illness in the staff has hindered seriously the routine work, yet the amount accomplished is fully up to the records of previous years. The resources of the Library have been strengthened materially and the use made of it has increased as much as could be expected in view of the narrowing margin of available space.

Rooms. In May an additional space of about 650 sq. ft. on the seventh floor of the building, immediately over the Receiving Room, was leased, fitted up with stacks for the storage of about 10,000 volumes, and connected with the Receiving Room by a staircase and book-lift. At the same time a gallery, which provides for about 2,000 volumes, was placed around the Receiving Room. About as much more space on the seventh floor was to be leased in 1913, but hardly had these changes been made when Marshall Field & Co. asked permission to close off all the western light of the Library with the extension of their store building over the court between. The conditions upon which the Executive Committee granted this request allow the Library to extend its fifth floor and mezzanine stacks enough to provide for the most pressing storage needs to the end of the lease and to furnish space under skylights on the sixth floor for the working staff. This space should be large enough but it is not certain that is will be sufficiently well lighted.

Unfortunately the work of construction has been delayed greatly by unforeseen difficulties and the consequent interference with the work of the Library promises to be many times more serious than was expected. It is almost needless to add that the definite prospect of adequate and convenient provision for all needs in the permanent building is most welcome to all interested in the development of the Library.

Department of Medical Sciences. The Library has been fortunate in securing the services of Dr. Audrey Goss as Medical Reference Librarian. Dr. Goss is a graduate of the University

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of Kansas and of the Medical School of George Washington University. She has had some little library experience, both in public and in medical libraries, and it is hoped that she will develop the usefulness of the department in bibliographical research as well as its convenience as a place of study and reference.

Considerable progress has been made in recataloguing the material still under the Newberry classification, which has been reduced from 350 shelves to 273; the Geibel purchase has all been accessioned and added to the Senn Collection, the uncatalogued portion of which has been reduced from 247 shelves to 220; the Gradle gift has been examined and all volumes not duplicates of works already in the Library have been accessioned.

Special Collections. From the proceeds of its special fund ten volumes have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 660 titles, of which 73 have been purchased from the fund.

The Senn Collection on the Medical Sciences is still in process of adjustment.

The Henry Gradle Memorial on the Eye and Ear is also in process of adjustment. The books have been examined and all but about 200 were found to be duplicates of works already in the Library. In accordance with the agreement with the donors these have been sold and the Library's copies will be transferred to the collection. If the Directors approve the recommendation of the Committee on Books the amount realized by the sale of the duplicates will be added to the fund. The income will be spent as stipulated in subscriptions to periodicals. This will be available in 1913, but Dr. Henry S. Gradle has added files for 1912 of eleven periodicals on ophthalmology. A memorial tablet of teak wood has been placed over the shelves.

Following the adoption of a satisfactory classification of the subject, the work of cataloguing the Chanute Collection on Aviation was begun. At present there are in it 271 titles, or about 630 volumes. It is hoped that this work can be completed in 1913.

The Laufer purchase of Orientalia remains in the condition stated last year. It is unfortunate that no arrangements for cataloguing it in connection with the complementary collection in

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The Newberry Library seem probable in the near future. In its present state the use made of it is small in comparison with what might be expected were it known to scholars. Notwithstanding this drawback the Library has secured from it the distinction of being able to loan to a European scholar a book not known to be in any European library. This is a Japanese reprint of a Chinese work, thought to be the earliest printed book on agriculture and sericulture. This Japanese edition gives the plates in an earlier state than was previously known.

Routine. Perhaps the most important change in the routine was made by the installation of a cameragraph. This instrument permits an attendant without expert knowledge of the art to make photographic reproductions. Its use has proved both greater in amount and wider in scope than was anticipated. It was thought that it would to some extent relieve the Library from granting requests for inter-library loans, and it has done this, but it was not foreseen that there would be requests for copies of ornamental alphabets, lace patterns, and portraits. Care is taken not to reproduce any copyrighted material, but few requests have been refused for this reason. The charge made for the service is twenty-five cents for the first sheet and ten cents for each additional sheet. Each sheet will reproduce two octavo pages. The charge is intended, and probably is nearly enough, to cover the actual cost of time and supplies, without allowing for depreciation of the apparatus or interest on the investment. The more important statistics in regard to the service will be found among the paragraphs on the use of the Library.

Considerable time has been given to the development of the classification. Nearly all the changes made in the seventh edition of the *Decimal Classification* have been adopted and an extension of the sub-section on Aviation has been made for the needs of the Chanute Collection.

The question of how to secure the greatest usefulness of the German inaugural dissertations with the least additional burden on the staff has been considered. It has been decided to bind those of one institution together in volumes forming a series, and to catalogue them by a subscription to five copies of the printed cards of the Royal Library of Berlin.

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Attendance. The total number of visitors recorded during the year was 154,834 and the daily average was 493, an increase of 7 per cent over the figures of 1911, which were 143,858 and 462 respectively. This increase is larger than that of the previous year, and is about the average increase since the opening of the Library.

The evening attendance, 91, was three more than in 1911. The average attendance on the five general holidays, 173, was the same as for 1911. The smallest attendance of the year was 115, on December 25th, and the largest was 926 on March 2nd. The figures for 1911 were 88 and 863 respectively.

Use. The recorded number of calls for periodicals from the alcove is ten per cent less than in 1911, being 17,784 as against 19,707. The continued decrease emphasizes the fact that periodical readers find it increasingly difficult to obtain seats at the tables, though a part of it may be due to the increasing difficulty of securing records at times when the use is greatest. On the other hand, as was said last year, the notable increase in the recorded number of calls for books from the stacks from 139,386, to 142,262, can mean only a gratifying increase in the more serious use of the Library. This is still further indicated by the notable increase in the admissions to the stack. Using the same factor as in previous years the total use of the Library in 1912 may be estimated at 480,000 books and periodicals.

A detailed classification of the call slips for books and periodicals and of admissions to the stack is given in the second table of library statistics. The following table gives a comparison of the totals and percentages for each department with the corresponding figures for 1911:

	RECORDED USE				ADMISSIONS TO THE STACK			
	1912		1911		1912		1911	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified	884	--	649	--	---	--	---	---
General Works	26,792	17	29,764	19	109	3	91	4
Social Sciences	34,593	22	31,982	20	430	11	408	17
Physical Sciences	15,204	9	15,685	10	587	14	256	10
Natural Sciences	8,981	6	9,764	6	317	8	210	9
Medical Sciences	16,359	10	14,838	9	944	23	647	26
Applied Sciences	57,233	36	56,411	36	1631	41	848	34

For almost the first time there are substantial changes in the proportion of use of the different departments, but after examina-

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tion of the individual subjects these are found to be due to the cumulative effect of many small changes and not to indicate any marked alteration in the character of the reading. Only one subject—history and geography—shows a decrease of one quarter, and only four—statistics, charities, geology, and photography—increases of one-half. The decrease in history and geography restores chemical technology to its former position, making the order for 1912: medicine, engineering, political economy, trade and transportation, physics, chemical technology.

The admissions to the stack were 4,018, an increase of 1,558. Of the admissions recorded, 2,603 were by registration and 1,415 on presentation of 31 passes. Four additional passes have been granted, and four have been canceled, leaving 96 nominally in force.

The loans for use outside the Library again have increased. There were granted 193 requests from 42 libraries and 337 requests from 146 individuals. Four requests from libraries were refused. In 1911 the loans were 481 and the refusals seven. In ten cases the books loaned were asked for while out. Nearly all the loans to individuals are for very short periods, chiefly over night or over Sunday. The loans asked by the Library for its readers were 50 from 7 libraries. All but one were granted.

The calls for assistance by telephone were 529, and the requests for information by letter were 143. The figures for 1911 were 610 and 204, respectively.

As has been stated before, the installation of a cameragraph has enabled the Library to offer a new service. In the eight months during which this has been available there have been filled 71 orders requiring 802 sheets, for which a charge of $92.45 has been made.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 3.66 minutes, as against 3.65.

The record of the causes of failures to supply books called for, which should have been supplied, is as follows: at bindery, 532; otherwise unavailable temporarily, mostly stolen and not yet replaced, 32; in use by another reader, 627; withdrawn from general circulation, 25; not found on shelves, 290; errors of

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library assistants or records, 105; total, 1,611. The total is 1.13 per cent of the total call slips presented, while in 1911 the percentage was 1.09 and in 1910 was 1.52. Excluding the first four causes as unavoidable, the avoidable failures were 395, or 0.28 per cent; in 1910 and 1911 the percentage was 0.23.

Publications. In May the Library issued its *Seventeenth Annual Report*, a pamphlet of 76 pages. An edition of 5,500 copies was printed and distributed.

For several reasons, particularly the pressure of the large orders for catalogue cards upon the appropriation for printing and the absences of the staff, it did not seem advisable to press to completion any of the publications authorized by the Board. Should it be desired the *List of Histories of Arts and Industries*, the *Supplement to the List of Histories of Science* and the first section of the second edition of the *List of Bibliographies of Special Subjects* could all be made ready for the printer within a few months, but it might be better to postpone the last until 1914.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

			DISTRIBUTION			
			On hand	Exchange		On hand
TITLE	Date	Edition	Jan. 1	or Gift	Sale	Dec. 31
Current Periodicals	1902	1,000	163	15	7	141
Bibliographies of Special Subjects	1902	966	37	8	4	25
Books on Industrial Arts	1904	980	63	13	7	43
Bibliography of Union Lists	1906	317	166	15	3	148
Books Exhibited	1907	2,000	974	14	8	952
Books in Reading Room	1909	956	268	12	18	238
Current Medical Periodicals	1910	1,000	87	17	17	53
Handbooks, 1910	1910	1,280	263	218	--	45
History of Science	1911	1,000	364	32	13	319

A second edition of the *Educational Opportunities in Chicago*, containing a revised sketch of the Library, was issued by the Council for Library and Museum Extension on the occasion of the annual meeting of the National Educational Association in July.

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago

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Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois has been continued; also the sending of one copy of each card printed by the Library to Harvard University, New York State Library, Princeton University, St. Louis Public Library, University of California, University of Michigan, and Yale University. To the second list Columbia University and the Royal Library at The Hague have been added and the Cincinnati Public Library has been dropped. Seven important partial orders were received.

No order for a complete set of the printed cards of the Library has been received during the year, but the completion of those previously ordered has been a serious task and the total distribution has been far larger than for any year except 1911. It amounted to 284,351 cards, of which 80,017 were sent to the depository libraries, 3,021 sent as gifts, and 201,313 sold or sent in exchange.

From the Library of Congress there have been received 46,159 cards, making a total of 525,770; from Harvard University 5,376; from the Royal Library of Berlin 16,927; from the Royal Library at The Hague 7,167; and from the University of Illinois 2,300; making a total of 557,540 in the Union Catalogue.

The Universities of Illinois and Michigan have very kindly offered to send their multigraphed cards, which will be added to the Union Catalogue.

The Royal Library at The Hague has accepted the offer of the Library to exchange printed cards from 1910. This will enable the Union Catalogue to furnish adequate information on current Dutch publications.

The offer of the Royal Library of Berlin was mentioned in the report for 1911. An order for one copy of all titles, to be placed in the Union Catalogue, has been given; also an order for five copies of the titles of German dissertations. Experiments to determine the possible usefulness of these cards in general cataloguing have been made, with some prospect of advantage, though not as much as if orders could be given from the proofsheets. As this was not possible, ordering from Hinrichs' Weekly List was tried. Although the orders were given im-

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mediately upon the receipt of the list, the experiment failed, chiefly because the orders were still too late. At present one of the staff of the Royal Library has undertaken to send the desired number of cards, 35, for titles of new books in German within the scope of The John Crerar Library. In so doing he omits new editions, mere text books, and all titles not entered under a personal name. Two instalments have been received and all the titles sent are for works which the Library either has or ought to secure. Many of them are for serial publications which have not been analyzed because of lack of time. The cordial co-operation of Dr. Schwenke and the Royal Library in these experiments is gratefully appreciated.

The conditions necessary for success are as yet so undetermined that any report of figures would be misleading, though it may be well to note that one set has actually been placed in the public catalogues, and that 83 more are on hand for use.

Much the same might be said of a similar experiment with Harvard cards, though here the possibilities are much smaller, being limited practically to series entries, pamphlets, and older books in the Senn and Gerritsen collections. Still five sets have been used and 24 are on hand for use.

Selection and Ordering. The selection of new titles is almost up to date, and about one-half of the older titles were revised during the year. The gain in ordering has not been so marked, but has been substantial. A system of ordering in two series, the first containing the books most likely to be asked for, was tried. Unfortunately the accumulation of titles of this class had been so great that each subject was ordered once or twice only instead of four times, as was planned. Evidently this frequency cannot be obtained for some time to come, but the method seems to fit the needs of the Library. In the second series of orders, including all available titles on a given subject, the remainder of the Social Sciences was covered and the Physical Sciences were begun.

During the year 12,448 orders were given. Of these 980 failed or were canceled, leaving 11,468 valid orders, covering, with the standing orders for continuations, 15,480 volumes at an estimated cost of $25,275; 10,331 orders were filled, covering 17,429 volumes at a cost of $22,734. There are left outstanding, in

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addition to the orders for continuations, 3,451 orders, at an estimated cost of $4,557; of these 1,091 were given before January 1, 1912. The distribution of the orders of the year, of the total to the end of 1912, and the estimated cost, to the nearest dollar, are given in the second table of library statistics. The unclassified orders were for small lots of miscellaneous pamphlets.

Accessions. The total accessions of volumes for 1912 have been 21,005, of which 3,576 have been received as gifts and 17,421 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 484 volumes, leaving the net accessions for the year 20,521, which, with the 286,829 reported for 1911, make a total now on the books of 307,350. There remain to be entered only the Laufer purchase, about 14,000 volumes, and about 3,000 volumes of the Gerritsen purchase. These have their own catalogues and particular books can be obtained when asked for, so that the total number of volumes available is about 324,000.

The accessions of maps and plates for 1912 were 640, and the total entries are 3,699.

Few pamphlets have been obtained by purchase, but the number received as gifts was 19,069, about one-half more than in 1911 and nearly equal to the maximum. Author slips for 5,767 titles were filed in the official catalogue and the classified collection has been increased by 9,946 pamphlets. The last number includes the preceding, but these two have no necessary connection with the first. Many of the pamphlets received are duplicates and many more are continuations or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 9,946 net accessions in the classified collection, 1,254 were from the Gerritsen purchase, 831 from the Senn Collection, and some 200 from other accumulations, leaving some 7,400 as the new accessions of the year. The total in the Library is approximately 96,300. Their classification is shown in the second table of library statistics.

The following table shows the distribution of the net accessions for 1912 and of the totals entered, by departments, together with the percentages of the classified volumes:

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DEPARTMENT	1912 Volumes	1912 Per cent	1912 Pamphlets	TOTAL Volumes	TOTAL Per cent	TOTAL Pamphlets
Unclassified	172	--	----	16,035	--	34,520
General Works	3,370	16	959	41,485	14	10,466
Social Sciences	6,898	34	4,448	75,852	26	19,287
Physical Sciences	1,308	6	419	25,154	9	2,171
Natural Sciences	1,960	10	580	30,019	10	2,865
Medical Sciences	3,423	17	2,135	59,943	21	18,885
Applied Sciences	3,390	17	1,405	58,862	20	8,069
Total	20,521		9,946	307,350		96,263

The new method of ordering will always produce temporary irregularities in the growth of the Library so that it would be a more exact test of the proportionate growth to compare the present percentages of the total number of volumes with those of five years ago. Such a comparison shows that General Works have dropped one point, Social Sciences gained four, Physical Sciences remained the same, Natural Sciences dropped one, Medical Sciences dropped two, and Applied Sciences remained the same.

The periodicals currently received are 3,493, of which 852 are received as gifts and 2,641 by subscription, at an estimated yearly cost of $9,501.96. Their classification is shown in the second table of library statistics.

The assistant in charge of the Continuation Record reports 1,161 titles added to the list and 246 withdrawn, leaving 10,502 at the end of the year. About 4,334 are obtained by subscription, at a cost in 1912 of $5,763.30. These furnished 1,530 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,154 volumes. For the gifts 1,118 first and 180 second requests were sent and 9 reported to the Librarian for personal letters. For the purchases 326 first and 13 second notifications were sent and 26 reported to the Librarian.

The Library was fortunate enough to be able to repeat the experiment of co-operative buying in Europe through Dr. Lichtenstein, of Northwestern University. Its commission was for $4,500, nearly the same amount as in 1911, and on exactly the same lines. The results were equally satisfactory. Dr. Lichtenstein secured for the Library 168 volumes of miscellaneous works; 264 volumes on the ethnology of Eastern Europe; 1,127 volumes to complete or extend the files of 62 periodicals; 204 volumes on the history of science and the industrial arts; and

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259 volumes of government documents and publications of international congresses. All of the miscellaneous works and many of the others were out of print or not in trade, and had been ordered in vain from second-hand dealers. A considerable number were Spanish and South American publications, which are especially hard to obtain. All departments of the Library and nearly all its subjects were represented in the purchases. They were chiefly works of moderate cost, but the fac simile edition of Hubner's *Sammlung exotischer Schmetterlinge* and a set of the works of Archduke Ludwig Salvator were exceptions.

An order has been placed for all German theses, school programmes, etc., on all subjects within the scope of the Library, beginning with those of 1912. It is estimated that there will be received about 4,000 a year. Although admittedly of secondary importance occasional ones are very useful and sometimes greatly sought. Their treatment as already outlined will not be a serious burden in proportion to the advantages of having them.

Again it would take too much space to mention all the files of periodicals which have been completed, but among the more important are:

Anales del Museo nacional de Montevideo, Annales scientifiques, iudustrielles et statistiques de l'Auvergne, Annali dell Ufficio centrale meteorologico geodinamico italiano, Annuaire de la Société météorologique de France, Mémoires de l'Académie des sciences, lettres et arts d'Arras, Mémoires de l'Académie des sciences, belles-lettres et arts de Savoie, Mémoires de l'Académie des sciences, belles-lettres et arts de Clermont-Ferrand, Mémoires de la Société de physique et d'histoire naturelle de Genève, La Naturaleza, Il Nuovo cimento, Papier Zeitung, Rad Jugoslavenska akademija znanosti i umjetnosti, Transactions of the New Zealand Institute, Zeitschrift für Zuckerindustrie in Böhmen.

The number of gifts was considerably larger than in 1911 and approached the record of 1910. There were received 7,920 volumes and 19,069 pamphlets from 2,963 donors. The volumes entered in the accession record were 3,576. The figures for 1911 were 7,334 volumes, 13,858 pamphlets, 3,020 donors, and 5,076 entries.

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Several collections of medical books were received from physicians of the city, the largest of which were from Drs. Fischkin, Geiger, Goldspohn, Harpel, C. N. Johnson, Murphy, Porter and Ridlon, Wadsworth, and Wensten.

Two collections on insurance were received from Messrs. J. H. Nitchie and C. E. Rollins, one on municipal affairs from the Chicago School of Civics and Philanthropy, one on engineering from the Western Society of Engineers, and more general ones from Mrs. Lewis Watson and the estate of Edgar Sanders.

The Government of New Zealand has very kindly sent their current publications, a welcome addition to the collection of public documents.

Duplicates. The sales of the year amounted to 1,311 volumes and 23 numbers for $857.35. On priced exchange 599 bound volumes, 665 unbound volumes, 988 pamphlets and 7 numbers, valued at $572.70, have been sent; 447 bound volumes, 25 unbound volumes, 178 pamphlets, and 28 numbers, valued at $216.53, have been received. On piece exchange 10 bound volumes, 21 unbound volumes, 235 pamphlets and 53 numbers have been sent; 289 volumes and 8 pamphlets have been received.

Inventory. The seventh inventory has been continued. Nearly double the usual amount of time has been given to it and shelf-numbers 500 to 599 and 700 to 999 have been read, 147 serious misplacements corrected, and 63 books reported not found. As 14 previously reported have now been found the net loss discovered is 49 out of 72,000, or 0.07 per cent. In addition, four books are known to have been taken from the stacks from shelves not read this year. From the Senn Room twelve have disappeared, but two have been found, while from the main Reading Room 22 have been taken. As there are about 8,000 volumes in the two rooms the percentage of loss from the open shelves was 0.27. The total loss discovered in sixteen years is 270, or 0.09 per cent. Twelve cases of mutilation of books have been reported.

The precautions indicated in the last report appear to have checked the theft and mutilation of periodicals. Forty-four numbers have been taken and 34 mutilated as against 78 and 47 in 1911. All but seven of those missing in both years have been replaced.

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Binding. On January 1, 1912, there were at the binderies 862 volumes, and 10,413 were sent during the year; 9 were returned as incomplete, and 10,563 bound; leaving 703 at the binderies December 31, 1912. About one-quarter were bound by The Newberry Library. The cost of binding was $11,489.00, an average of $1.09 per volume. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting book-plates, and similar work, was $1,329.48.

Catalogues. The Cataloguer reports that during the year 5,382 new titles have been prepared for print; 180 new titles typewritten; 92 titles prepared for print to replace old typewritten titles, and 23 to replace Library of Congress titles; 4,756 titles received from the Library of Congress have been classified for the catalogues; 714 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,891, an increase of 930 over 1911. The titles reprinted in correction of errors were 47, and for other alterations 939. Cards for 5,901 new titles and 1,005 reprinted titles were received from the printer, electrotypes for 9,065 new titles, and 518 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 87,897; of sets of cards received, 86,887; of electrotypes, 53,940.

The number of orders sent to the Library of Congress on triplicate order sheets was 12,601, and reports were received on 12,516, leaving 85 outstanding. There were cards for 2,320 titles on hand January 1, 1912; 6,801 were received during the year, and 18 were taken from the file of those previously withdrawn; cards for 4,948 were used, and for 654 withdrawn from the file, leaving those for 3,537 on hand December 31. Of those withdrawn 596 titles were returned to the Library of Congress and 6 were replaced by reprinted cards. Of the 6,801 titles received, 714 were analytical titles from 315 serial publications. Of the 3,537 titles on hand, 503 are for book orders before 1912, 1,692 for those of 1912, 459 for regular standing orders and 883 for two special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 714 titles and has received cards for 2,757. Of the titles received, 516 have been

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filed in the public card catalogues; one copy of 1,377 filed in the official catalogue; and 632 have been sold.

There have been added 26,340 cards to the classed catalogue, which now contains some 137,300 titles on 355,832 cards, an average of 2.59 cards per title; 17,841 cards have been filed in the author catalogue, which now contains the same 137,300 titles on 243,600 cards, an average of 1.77 cards per title; 982 guides and 3,942 cards have been added to the subject index, which now contains 22,800 guides and 48,300 cards covering 114,200 titles, an average of 0.42 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1912	TOTAL
General Works	8,902	119,897
Social Sciences	7,377	88,410
Physical Sciences	1,100	25,825
Natural Sciences	2,324	42,148
Medical Sciences	2,870	23,723
Applied Sciences	3,767	55,829
Total	26,340	355,832

Of the 137,300 titles in the public catalogues about 85,400 are on cards printed by the Library, about 41,000 on Library of Congress cards, and about 10,300 on A. L. A. co-operative cards.

There have been added 7,891 cards to the index of government publications, making a total of 59,501 in this index. The index of analytical cards issued by the U. S. Bureau of Education has received 874 cards, and now contains 10,515 cards.

Notwithstanding the unusual obstacles to effective work and the somewhat larger total of accessions, the cataloguing staff has been able to take care of the accessions of the year, to do considerable work, as previously stated, on the arrears in the Department of Medical Sciences, and in the Gerritsen purchase, and also to catalogue summarily the maps of the Ehrenburg purchase. The total number of shelves of arrears of all kinds has been reduced from about 1,290 to about 1,166.

Meetings. The Library has been represented officially by the Librarian and unofficially by six other members of the staff

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at the annual meeting of the American Library Association at Ottawa, June 26th to July 2nd; officially by the Librarian at the annual meetings of the National Association of State Libraries and the Special Libraries Association at the same place and time; officially by the Assistant Librarian and unofficially by two other members of the staff at the joint meeting of the Illinois Library Association and the Missouri Library Association at St. Louis, October 24th to 26th; officially by the Librarian at the dedication of the new building of the Education Department of New York, at Albany, October 14th to 17th; and officially by the Librarian or the Cataloguer at the regular meetings of the Council for Library and Museum Extension.

Staff. The following persons have resigned: Miss Ruth Woolman, junior assistant; Misses Alice Brown and Elsebeth Martens and Messrs. Julius Clemens, Jesse T. Grayston and Moe A. Natanson, attendants; August Huntscha and Benjamin Jaffe, pages; William Chappell, assistant janitor. Two pages have been dismissed.

The following have been appointed: Dr. Audrey Goss as Medical Reference Librarian; Miss Lucy A. Curtis and Messrs. C. T. Latter, Helmuth Bay and Hans Kleinert as attendants; William Jaffe, Harry Nosek, Daniel Bauer, Alphonse Comyn and Charles Olson, pages; Nicholas Meyer, assistant janitor.

The following have given temporary service: Mr. R. J. Usher as Reference Librarian; Mr. J. C. Bay as Medical Reference Librarian; Mr. D. A. Hooker as Assistant Reference Librarian; Misses Mabel Eaman, C. B. Touzalin, and K. M. Reed as senior assistants; Misses A. M. Baxter, J. A. Hall, and E. R. Sackett as junior assistants; Miss R. B. Lane as attendant.

The changes in the staff have not been especially numerous but the temporary disturbances due to illness have been extraordinarily so. A long illness of the Reference Librarian made necessary a temporary reorganization of the work, which was further complicated by the breakdown of one of his assistants; but these proved to be only the forerunners of a constantly increasing amount of absence, which culminated in the month of December in no fewer than nine absences for illness, two on leave and two unfilled vacancies. As the whole staff is under 60, it

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will be seen that the amount of time lost is proportionately large. Indeed the effect on certain lines of the routine must be more than proportionate, for the direct service to the public must be maintained, if necessary, at the expense of other work.

That the effect has not been greater is due largely to the earnest and faithful work of the staff, for which I would ask the appreciation of the Board.

Respectfully submitted,

CLEMENT W. ANDREWS,

CHICAGO, January 16, 1913. Librarian.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1912

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1912	Total 1911	Increase per ct.
Visitors	14,721	14,883	15,857	13,761	13,077	11,413	11,454	10,544	10,363	13,334	13,502	11,925	154,834	143,858	--
Daily Average	545	595	610	529	484	457	424	391	415	494	519	459	493	462	7
Calls for Books from Stack	13,430	14,250	15,780	12,552	11,830	9,093	9,895	9,398	8,464	12,077	13,781	11,712	142,262	139,386	--
Daily Average	497	570	607	483	438	364	366	348	339	447	530	450	453	447	1
Calls for Periodicals from Alcove	2,035	1,620	1,774	1,492	1,447	1,258	1,327	1,316	1,399	1,405	1,280	1,431	17,784	19,707	--
Daily Average	75	65	68	57	54	50	49	49	56	52	49	55	57	63	*10
Visitors Admitted to Stack	291	311	368	373	411	302	296	317	310	351	363	325	4,018	2,460	63

Smallest attendance, 115 on Dec. 25th. Largest attendance, 926 on Mar. 2nd. *Decrease
Smallest number of calls for books, 117 on July 4th. Largest number, 992 on Mar. 2nd.

COMPARISON BY YEARS

	1897 9 mos.	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912
Visitors	18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134,579	138,353	143,858	154,834
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442	462	493
Calls for Books from Stack	6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399	447	453
Calls for Periodicals from Alcove	3,864	7,213	8,013	8,667	9,741	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784
Daily Average	17	23	26	28	31	39	42	48	50	47	56	67	65	64	63	57
Visitors Admitted to Stack	359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1912		Total		1912	Total	1912	Total	1912		1912		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
Unclassified	53	$ 12	55,932	$58,371	172	16,035	------	34,520	------	------	884	------	--
I.—General Works:													
0 Miscellaneous	120	156	2,330	6,340	10	1,138	305	5,092	11	$ 19 47	2,970	130	12
1 Bibliography	229	631	4,473	11,644	309	6,232	49	1,219	150	402 87	1,112	149	4
2 Library Economy	60	64	1,773	1,825	125	2,485	16	847	70	42 71	441	71	--
3 Cyclopedias	60	111	1,383	2,765	68	1,499	1	14	--	------	303	---	5
4 Collected Works of Authors	1	2	335	986	17	362	--	4	--	------	307	---	--
5 General Periodicals	30	38	3,325	4,130	636	5,850	147	540	117	306 75	4,966	3,818	9
6 General Societies	410	878	4,835	14,216	458	6,090	5	72	120	286 84	1,961	22	13
7 Exhibitions and Museums	40	140	1,472	1,722	57	1,518	34	378	26	29 70	279	14	4
10 Philosophy	91	112	1,927	2,716	76	2,010	53	170	17	40 62	394	58	2
13, 15 Psychology	175	204	2,149	2,799	312	2,502	60	231	47	139 18	4,361	112	8
40 Philology	50	94	991	1,965	68	988	22	68	--	------	546	---	1
90 History and Geography	497	1,150	6,361	13,198	573	7,859	163	1,631	8	9 22	3,777	---	17
91 Cartography	70	169	1,716	3,605	661	2,952	104	200	31	87 53	869	132	34
	1,833	$3,749	33,070	$67,911	3,370	41,485	959	10,466	597	$1,364 89	22,286	4,506	109
II.—Social Sciences:													
17 Ethics	40	$ 26	1,225	$ 1,065	117	1,337	119	579	8	$ 5 20	1,341	26	--
20 Religion	36	58	607	872	79	816	174	895	7	1 10	1,054	39	1
30 General Works	111	146	3,909	4,403	292	3,558	168	449	59	145 31	4,083	209	183
31 Statistics	322	484	2,869	3,717	389	3,166	29	82	44	78 20	635	7	7
32 Political Science	385	523	2,872	3,583	487	4,933	266	997	16	17 67	2,332	75	22
33 Political Economy	1,474	1,498	11,491	11,304	1,490	13,935	1,383	5,308	193	324 08	8,368	1,111	51
34 Law	172	365	1,831	3,683	399	2,703	124	479	13	21 64	1,542	20	6
35 Administration (and Public Documents)	746	1,037	10,332	11,012	1,447	22,697	398	1,887	76	216 12	2,881	100	21
36 Associations and Institutions	394	521	3,213	3,189	629	5,761	604	1,887	60	79 63	2,393	125	9
37 Education	1,050	1,294	7,950	7,059	1,053	10,692	682	5,186	152	123 59	4,081	203	52
38 Commerce and Communication	386	416	2,658	3,366	334	4,648	96	874	67	74 90	1,622	431	75
39 Customs, Folklore, etc.	304	239	1,521	1,889	182	1,606	405	664	18	17 14	1,896	19	3
	5,420	$ 6,607	50,478	$55,142	6,898	75,852	4,448	19,287	713	$1,104 58	32,228	2,365	430

* To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1912		Total		1912	Total	1912	Total	1912		1912		
	Vol.	Est. Cost	Vol.	Est. Cost	No.	No.	No.	No.	No.	Cost	Books	Period-icals	Stack
III.—Physical Sciences:													
50 General Works	215	$ 1,022	4,353	$ 7,925	171	4,056	56	180	39	$ 91 07	650	30	10
51 Mathematics	135	269	3,304	7,233	162	3,746	52	124	40	118 69	2,405	46	85
52 Astronomy	147	338	3,590	7,873	180	3,980	37	285	41	87 34	1,001	31	3
53 Physics	487	545	6,028	10,479	454	7,208	111	851	68	234 24	6,797	856	372
54 Chemistry and Mineralogy	196	330	5,788	10,214	341	6,164	163	731	50	432 51	3,220	168	117
	1,180	$ 2,504	23,063	$43,724	1,308	25,154	419	2,171	238	$ 963 85	14,073	1,131	587
IV.—Natural Sciences:													
55 Geology	395	$ 766	5,717	$10,727	592	6,523	357	1,041	108	$ 222 17	1,878	25	82
56 Palæontology	25	68	676	3,110	69	742	7	80	6	52 77	45	2	8
57 Biology and Natural Sciences in General	545	1,082	8,494	26,305	598	8,938	65	425	182	526 97	2,570	33	54
58 Botany	272	1,263	5,237	17,340	320	5,477	47	379	97	333 70	1,260	23	84
59 Zoölogy	279	1,264	8,136	34,831	381	8,339	104	940	132	1,038 14	3,098	47	89
	1,516	$ 4,443	28,260	$92,313	1,960	30,019	580	2,865	525	$2,173 75	8,851	130	317
V.—Medical Sciences	2,918	$ 3,336	70,880	$95,507	3,423	59,943	2,135	18,885*	662	$2,103 67	16,359	------	944
VI.—Applied Sciences:													
60, 70 General Works	121	$ 256	4,625	$ 9,655	303	6,764	82	467	83	$ 243 56	2,144	1,908	262
62 Engineering	567	1,206	12,702	22,344	918	16,711	347	1,997	227	618 33	13,910	3,077	414
63 Agriculture	496	551	7,586	7,973	642	9,614	419	2,018	122	151 22	5,075	292	332
64 Domestic Economy	164	147	1,688	1,527	163	1,808	49	239	11	10 70	2,105	207	17
65 Trade and Transportation	365	497	6,183	8,864	432	6,967	156	1,176	78	145 47	7,730	987	132
66 Chemical Technology	243	558	4,297	8,704	247	5,100	88	602	74	242 89	5,198	565	306
67, 68 Manufactures and Trades	249	347	2,730	4,457	233	3,556	136	546	61	123 24	3,312	663	137
69 Building	102	176	1,843	3,156	113	2,165	33	310	30	58 98	2,350	397	9
71 Landscape Gardening	48	57	740	1,173	45	845	15	331	6	13 11	239	161	2
72 Architecture	49	261	1,214	3,762	107	1,803	18	110	27	117 27	1,744	640	5
73-76 Drawing, Design, etc.	95	490	1,684	5,477	80	1,787	15	109	8	16 36	2,395	226	4
77 Photography	61	78	1,301	812	107	1,742	47	164	31	50 09	1,379	529	11
	2,560	$ 4,624	46,593	$77,904	3,390	58,862	1,405	8,069	758	$1,791 22	47,581	9,652	1,631
Total	15,480	25,275	308,276	490,872	20,521	307,350	9,946	96,263	3,493†	9,501 96	142,262	17,784	4,018

*Includes Senn Collection, 5,741.

†By Gift 852.

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Academia de Sciencias de Portugal, *Lisbon, Portugal*	6
Academia Polytechnica do Porto, *Coimbra, Portugal*	3
Academy of Science of St. Louis, *St. Louis, Mo*	1
Academy of the New Church, *Bryn Athyn, Pa.*	5
Adams, Charles Francis, *Boston, Mass*	1
Adams, *Dr.* Charles, *Kenilworth, Ill.*	43
Adams, *Dr.* Henry, *Washington, D. C.*	1
Adams Nervine Asylum, *Boston, Mass*	1
Adelaide, Chamber of Commerce, *Adelaide, South Australia*	1
Aeronautic Society, *New York, N. Y.*	7
Agassig, Garnautt, *Boston, Mass.*	1
Agricultural Organization Society, *London, Eng.*	2
Air Line News, *Chicago, Ill.*	1
Alabama Agricultural Experiment Station, *Auburn, Ala.*	14
Alabama, Dept. of Education, *Montgomery, Ala.*	1
Alabama, Dept. for the Inspection of Jails, Alms Houses, Cotton Mills, Factories, etc., *Montgomery, Ala.*	1
Alabama Geological Survey, *Montgomery, Ala.*	1
Alabama Great Southern Railroad Co., *New York, N. Y.*	3
Alabama, Secretary of State, *Montgomery, Ala.*	1
Alabama, State Board of Health, *Montgomery, Ala.*	5
Alabama, State Game and Fish Commissioner, *Montgomery, Ala.*	5
Alabama, State Tax Commission, *Montgomery, Ala.*	1
Alabama, Supt. of Banks, *Montgomery, Ala.*	1
Alaska, Governor, *Juneau, Alaska.*	1
Albany, Chamber of Commerce, *Albany, N. Y.*	3
Albany Medical Annals, *Albany, N. Y.*	1
Albany Medical College, *Albany, N. Y.*	2
Albendin, Antonio, *Ronda, Spain*	10
Alberta, Dept. of Agriculture, *Edmonton, Alta.*	5
Alberta, Dept. of Education, *Edmonton, Alta.*	3
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Allegheny College, *Meadville, Pa.*	3
Allegheny Observatory, *Allegheny, Pa.*	9
Alvord & Burdick, *Chicago, Ill.*	1
Amalgamated Association of Street and Electric Railway Employes of America, *Detroit, Mich.*	1
Amalgamated Copper Co., *New York, N. Y.*	6
American Academy of Ophthalmology and Oto-Laryngology, *Chicago, Ill.*	1
American Anti-Boycott Association, *New York, N. Y.*	1
American Antiquarian Society, *Worcester, Mass.*	1
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American Association for the Advancemement of Science, *Washington, D. C.*	1
American Association for the Conservation of Vision, *New York, N. Y.*	4
American Association of Genito-Urinary Surgeons, *New York, N. Y.*	1
American Association for Highway Improvement, *Washington, D.C.*	1
American Association for Labor Legislation, *Madison, Wis.*	1
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American Bankers' Association, *New York, N. Y.*	8
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American Canoe Association, *New York, N. Y.*	1
American Chemical Society, *Chicago, Ill.*	2
American Civic Association, *Washington, D. C.*	1
American Climatological Association, *Hot Springs, Va.*	1
American Colortype Co., *Chicago, Ill.*	1
American Embassy Association, *New York, N. Y.*	1
American Emery Wheel Works, *Providence, R. I.*	1
American Foundrymen's Association, *Watchung, N. J.*	3
American Free Trade League, *Boston, Mass.*	1
American Homœopathic, Ophthalmological, Otological and Laryngological Society, *Worcester, Mass.*	1
American Humane Association, *Albany, N. Y.*	9
American Institute of Architects, *Washington, D. C.*	4
American Institute of Electrical Engineers, *New York, N. Y.*	1
American Institute of Metals, *Buffalo, N. Y.*	1
American Institute of Mining Engineers, *New York, N. Y.*	1
American Iron and Steel Association, *Philadelphia, Pa.*	2
American Jewish Committee, *New York, N. Y.*	1
American Journal of Orthopedic Surgery, *Philadelphia, Pa.*	1
American Journal of Veterinary Medicine, *Chicago, Ill.*	1
American Laryngological Association, *New York, N. Y.*	1
American Laryngological, Rhinological and Otological Society, *New York, N. Y.*	1
American Locomotive Company, *New York, N. Y.*	23
American Lumber Co., *Chicago, Ill.*	1
American Lumberman, *Chicago, Ill.*	1
American Marine Engineer, *New York, N. Y.*	1
American Mathematical Society, *New York, N. Y.*	1
American Medical Association, *Chicago, Ill.*	948
American Medico-Psychological Association, *Binghamton, N. Y.*	1
American Mining Congress, *Washington, D. C.*	4
American Museum of Natural History, *New York, N. Y.*	4
American National Live Stock Association, *Denver, Colo.*	1
American National Red Cross Association, *Washington, D. C.*	1
American Newspaper Publishers Association, *Chicago, Ill.*	1
American Opthalmological Society, *Philadelphia, Pa.*	1
American Osteopathic Association, *Detroit, Mich.*	2
American Otological Society, *New York, N. Y.*	1
American Pharmaceutical Association, *Columbus, O.*	1
American Photo-Engraver, *Chicago, Ill.*	36
American Practitioner, *New York, N. Y.*	1
American Proctologic Association, *Philadelphia, Pa.*	1
American Protective Tariff League, *New York, N. Y.*	1
American Public Health Association, *Washington, D. C.*	1
American Railway Association, *New York, N. Y.*	5
American Railway Engineering Association, *Chicago, Ill.*	1
American Real Estate Company, *New York, N. Y.*	1
American School of Correspondence, *Chicago, Ill.*	1
American School of Home Economics, *Chicago, Ill.*	2
American Seating Company, *Chicago, Ill*	4
American Sewage Disposal Co., *Boston, Mass.*	6
American Society for the Judicial Settlement of International Disputes, *Baltimore, Md.*	1
American Society of Engineering Contractors, *New York, N. Y.*	1
American Society of Heating and Ventilating Engineers, *New York, N. Y.*	2
American Society of Mechanical Engineers, *New York, N. Y.*	1
American Society of Metaphysics, *New York, N. Y.*	1
American Society of Refrigerating Engineers, *New York, N. Y.*	1
American Steam Pump Company, *Battle Creek, Mich.*	1
American Steel and Wire Co., *Chicago, Ill.*	4

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American Vanadium Co., *Pittsburg, Pa.*	1
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American Woolen Co., *Boston, Mass.*	1
Amherst College, *Amherst, Mass.*	1
Amsterdam, Kamer van Koophandel en Fabrieken, *Amsterdam, Netherlands*	1
Anderson Auction Co., *New York, N. Y.*	5
Andorra Nurseries, *Philadelphia, Pa.*	1
Andover-Harvard Theological Library, *Cambridge, Mass.*	1
Andrews, Clement W., *Chicago, Ill.*	35
Animal Husbandry, *Chicago, Ill.*	1
Anti-Imperialist League, *Boston, Mass.*	1
Antropologiske Komite, *Copenhagen, Denmark*	1
Appeal Publishing Co., *Girard, Kan.*	1
Appleton, D., & Co., *Brooklyn, N. Y.*	1
Apprenticeship and Skilled Employment Association, *London, Eng.*	2
Arbeiter-Zeitung, *St. Louis, Mo.*	1
Arbetarerörelsens Arkiv, *Stockholm, Sweden*	1
Architectural Record Co., *New York, N. Y.*	1
Arctowski, Henryk, *Dobbs Ferry, N. Y.*	1
Argentine Republic, Biblioteca de la Administración Nacional, *Buenos Aires, A. R.*	1
Argentine Republic, Dirección general del trabajo, *Buenos Aires, A. R.*	1
Argentine Republic, Ministerio de Agricultura, *Buenos Aires, A. R.*	13
Argentine Republic, Ministerio de Obras Publicas, *Buenos Aires, A. R.*	3
Arizona Agricultural Experiment Station, *Tucson, Ariz.*	7
Arizona, Secretary of State, *Phoenix, Ariz.*	1
Arizona University, *Tucson, Ariz.*	1
Arkansas, Bureau of Mines, Manufactures and Agriculture, *Little Rock, Ark.*	1
Arkansas Geological Survey, *Little Rock, Ark.*	1
Arkansas, Secretary of State, *Little Rock, Ark.*	3
Armour Institute of Technology, *Chicago, Ill.*	3
Arnold, Bion J., *Chicago, Ill.*	1
Arnold-Creager Co., *New London, O.*	1
Ashmolean Natural History Society of Oxfordshire, *Oxford, Eng.*	1
Ashton-under-Lyne, Public Free Library, *Ashton-under-Lyne, Eng.*	1
Asiatic Exclusion League, *San Francisco, Cal.*	1
Asociación de Ingenieros y Arquitectos de México, *Mexico, Mex.*	1
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Aspegten & Co., *New York, N. Y.*	1
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Associated Harvard Clubs, *Minneapolis, Minn.*	1
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Association des Archivistes et Bibliothécaires Belges, *Brussels, Belgium*	1
Association for International Conciliation, American Branch, *New York, N. Y.*	22
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Association of Collegiate Alumnæ, *Chicago, Ill.*	1
Association of Life Insurance Medical Directors and the Actuarial Society of America, *New York, N. Y.*	1
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Association Opposed to Woman Suffrage, *Albany, N. Y.*	1
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Austin Publishing Co., *Rochester, N. Y.*	1
Australia, Bureau of Census and Statistics, *Melbourne, Victoria.*	43
Australia, Bureau of Meteorology, *Melbourne, Victoria*	1
Australia, Central Weather Bureau, *Melbourne, Victoria*	5
Australian Museum, *Sydney, N. S. W.*	1
Ayers, *Mrs.* Samuel, *New York, N. Y.*	1
Ayrshire Breeders' Association, *Brandon, Vt*	3
Baden, Ministerium des Innern, *Karlsruhe, Baden*	1
Baer, Joseph & Co., *Frankfurt-am-Main, Germany*	3
Bainbridge, *Dr.* Wm. Seaman, *New York, N. Y.*	7
Baker & Adamson Chemical Co., *Easton, Pa.*	1
Baker, J. T., Chemical Co., *Philadelphia, Pa.*	5
Baldwin, William J., *New York, N. Y.*	1
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Baltimore Chamber of Commerce, *Baltimore, Md.*	1
Baltimore Public Library, *Baltimore, Md*	1
Banga, *Dr.* Henry, *Chicago, Ill.*	1
Bank of Japan, *Tokyo, Japan*	1
Banker's Encyclopedia Company, *New York, N. Y.*	2
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Bardon, Fred B., *Madison, N. J.*	2
Barnett, R., *Elgin, Ill.*	3
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Baylor University, *Waco, Texas*	4

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Belgium, Caisse Générale d'Épargne et de Retraite, *Brussels, Belgium*	1
Belgium, Jardin Botanique de l'État, *Brussels, Belgium*	2
Belgium, Ministère de l'Intérieur, Service de Santé et de l'Hygiène, *Brussels, Belgium*	1
Belgium, Secrétaires de Legation, *Brussels, Belgium*	1
Bell, Harry, *Fort Leavenworth, Kan.*	1
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Bergens Offentlige Bibliothek, *Bergen, Norway*	1
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Berkeley, Chamber of Commerce, *Berkeley, Cal.*	1
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Berriman, Charles S., *New York, N. Y.*	1
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Binghamton Public Library, *Binghamton, N. Y.*	7
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Black, Starr & Frost, *New York, N. Y.*	2
Blatchford, E. W., *Chicago, Ill.*	1
Bliss, *Dr.* Arthur Ames, *Philadelphia, Pa.*	1
Blodgett, *Dr.* Albert W., *Boston, Mass.*	1
Bologna, Biblioteca Comunale, *Bologna, Italy*	1
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Bonniers, Albert, Publishing House, *New York, N. Y.*	1

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Borosini, *Dr.* Victor von, *Chicago, Ill.*	1
Boston & Maine Railroad Co., *Boston, Mass.*	1
Boston Association for the Relief and Control of Tuberculosis, *Boston, Mass.*	1
Boston Athenæum, *Boston, Mass.*	1
Boston, Board of Overseers of the Poor, *Boston, Mass.*	1
Boston Book Co., *Boston, Mass.*	1
Boston, Bureau of Statistics, *Boston, Mass.*	1
Boston Chamber of Commerce, *Boston, Mass.*	2
Boston Children's Aid Society, *Boston, Mass.*	2
Boston City Hospital, *Boston, Mass.*	1
Boston Consumptives' Hospital, *Boston, Mass.*	1
Boston, Co-operative Information Bureau, *Boston, Mass.*	1
Boston Dispensary, *Boston, Mass.*	1
Boston Elevated Railway Co., *Boston, Mass.*	4
Boston Finance Commission, *Boston, Mass.*	4
Boston Infirmary Dept., *Boston, Mass.*	1
Boston Manufacturers Mutual Life Insurance Co., *Boston, Mass.*	5
Boston Medical Library, *Boston, Mass.*	2
Boston Museum of Fine Arts, *Boston, Mass.*	3
Boston Public Library, *Boston, Mass.*	3
Boston School Committee, *Boston, Mass.*	2
Boston Statistics Dept., *Boston, Mass.*	6
Boston Transit Commission, *Boston, Mass.*	1
Boston University, *Boston, Mass.*	1
Botanical Society of Washington, *Washington, D. C.*	1
Bournemouth Public Libraries Committee, *Bournemouth, Eng.*	1
Bowdoin College, *Brunswick, Me.*	5
Bowen, *Dr.* Charles F., *Columbus, O.*	6
Bradford Libraries, Art Gallery and Museums, *Bradford, Eng.*	1
Bremen, Bibliothek der Lesehalle, *Bremen, Germany,*	1
Brennan, W. D., *Chicago, Ill.*	1
Breslau, Stadtbibliotek, *Breslau, Germany*	2
Brethren Publishing House, *Elgin, Ill.*	1
Bricklayer, Mason and Plasterer, *Indianapolis, Ind.*	1
Bridgemen's Magazine, *Indianapolis, Ind.*	1
Brighton, Medical Officer of Health, *Brighton, Eng.*	1
Brighton Public Library, Museums, and Fine Art Galleries, *Brighton, Eng.*	4
Brightwood Citizens Association, *Washington, D. C.*	1
Brill, The J. G., Co., *Philadelphia, Pa.*	1
Bristol, Board of School Visitors, *Bristol, Conn.*	1
British Association for Labour Legislation, *London, Eng.*	3
British Columbia, Dept. of Agriculture, *Victoria, B. C.*	9
British Columbia, Legislative Assembly, *Victoria, B. C.*	1
British Columbia, Minister of Mines, *Victoria, B. C.*	2
British East Africa, Director of Surveys, *Mombasa, Africa,*	5
British South Africa Company, *London, Eng.*	12
Brockton Public Library, *Brockton, Mass.*	2
Brodhead, *Dr.* George L., *New York, N. Y.*	1
Bromley Public Library, *Bromley, Eng.*	2
Bronson Library Fund, *Waterbury, Conn.*	1
Brookline Public Library, *Brookline, Mass.*	2
Brooklyn Daily Eagle, *Brooklyn, N. Y.*	6
Brooklyn Engineers' Club, *Brooklyn, N. Y.*	1
Brooklyn Institute of Arts and Sciences, *Brooklyn, N. Y.*	4
Brooklyn Institute of Arts and Sciences, Museum, *Brooklyn, N. Y.*	1
Brooklyn Public Library, *Brooklyn, N. Y.*	4
Brotherhood of Locomotive Engineers, *Cleveland, O.*	1
Brown, *Dr.* Philip King, *San Francisco, Cal.*	8
Brown, Rome G., *Minneapolis, Minn.*	3
Brown, *Dr.* S., *Chicago, Ill.*	12
Brown & Guesner, *Minneapolis, Minn.*	5
Bryant & Stratton Business College, *Providence, R. I.*	2
Bryn Mawr College, *Bryn Mawr, Pa.*	4

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Bucknell University, *Lewisburg, Pa.*	3
Budan, Emilio, *Graf, Venice, Italy.*	4
Budapest, Stadtbibliothek, *Budapest, Hungary*	3
Buenos Aires, Director General de Estadistica, *La Plata, Buenos Aires*	2
Buffalo Chamber of Commerce and Manufacturers Club, *Buffalo, N. Y.*	1
Buffalo, City Clerk, *Buffalo, N. Y.*	1
Buffalo, Comptroller, *Buffalo, N. Y.*	1
Buffalo, Dept. of Public Works, *Buffalo, N. Y.*	1
Buffalo, Park Commissioners, *Buffalo, N. Y.*	1
Buffalo, Police Dept., *Buffalo, N. Y.*	2
Buffalo, Public Library, *Buffalo, N. Y.*	1
Buffalo Society of Natural Sciences, *Buffalo, N. Y.*	2
Building Management, *Chicago, Ill.*	1
Building Progress, *Pittsburg, Pa.*	1
Bureau of Municipal Research, *New York, N. Y.*	30
Bureau of Municipal Research, *Philadelphia, Pa.*	6
Bureau of Railway Economics, *Washington, D. C.*	28
Burlington, City Council, *Burlington, Ia.*	7
Burlington Free Public Library, *Burlington, Ia.*	1
Burpee, W., Atlee & Co. *Philadelphia, Pa.*	1
Burt, Olney, Canning Co., *Oneida, N. Y.*	1
Bury Public Library, Art Gallery and Museum, *Bury, Eng.*	2
Business Publications Co., *Chicago, Ill.*	1
Byllesby, H. M., & Co., *Chicago, Ill.*	45
Calhoun Colored School, *Calhoun, Ala.*	2
California Academy of Sciences, *San Francisco, Cal.*	2
California Agricultural Experiment Station, *Berkeley, Cal.*	29
California, Board of Dental Examiners, *San Francisco, Cal.*	1
California, Board of Fish and Game Commissioners, *Sacramento, Cal.*	1
California, Building and Loan Commissioners, *San Francisco, Cal.*	1
California, Bureau of Labor Statistics, *San Francisco, Cal.*	2
California Development Board, *San Francisco, Cal.*	2
California, Insurance Dept., *San Francisco, Cal.*	4
California Library Association, *Sacramento, Cal.*	1
California, Social-Democrat, *Los Angeles, Cal.*	1
California, State Banking Dept., *San Francisco, Cal.*	1
California, State Board of Health, *Sacramento, Cal.*	2
California, State Commission in Lunacy, *Sacramento, Cal.*	1
California, State Commission of Horticulture, *Sacramento, Cal.*	1
California, State Controller, *Sacramento, Cal.*	1
California, State Engineers, *Sacramento, Cal.*	1
California, State Federation of Labor, *San Francisco, Cal.*	4
California, State Forester, *Sacramento, Cal.*	2
California, State Library, *Sacramento, Cal.*	3
California, State Mining Bureau, *San Francisco, Cal*	2
California, State Prison, *San Francisco, Cal.*	1
California, Supt. of Public Instruction, *Sacramento, Cal.*	1
Calkins, W. W., *Berwyn, Ill.*	1
Cambria Steel Co., *Philadelphia, Pa.*	9
Cambridge Charter Society, *Cambridge, Mass.*	1
Cambridge Observatory Syndicate, *Cambridge, Eng.*	1
Cambridge, Park Dept., *Cambridge, Mass.*	1
Cambridge Public Library, *Cambridge, Mass.*	2
Cambridge University Library, *Cambridge, Eng.*	2
Cameograph Co., *Chicago, Ill.*	1
Canada, Census Office, *Ottawa, Ont.*	1
Canada, Commission of Conservation, *Ottawa, Ont.*	7
Canada, Dept. of Agriculture, *Ottawa, Ont.*	23
Canada, Dept. of Agriculture, Central Experiment Farm, *Ottawa, Ont.*	2
Canada, Dept. of Agriculture, Dairy and Cold Storage Branch, *Ottawa, Ont.*	10
Canada, Dept. of Agriculture, Office of Veterinary Director General and Live Stock Commissioner, *Ottawa, Ont.*	3
Canada, Dept. of Labour, *Ottawa, Ont.*	11

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Canada, Dept of Mines, Geological Survey Branch, *Ottawa, Ont.*	10
Canada, Dept. of Mines, Mines Branch, *Ottawa, Ont.*	9
Canada, Dept. of Naval Service, Tidal and Current Survey, *Ottawa, Ont.*	2
Canada, Library of Parliament, *Ottawa, Ont.*	30
Canada, Minister of Interior, *Ottawa, Ont.*	3
Canadian Bank of Commerce, *Toronto, Ont.*	1
Canadian Forestry Association, *Ottawa, Ont.*	2
Canadian Pacific Railroad Co., *Vancouver, B. C.*	4
Canadian Society of Civil Engineers, *Montreal, Quebec*	6
Canis Index Co., *Chicago, Ill.*	4
Canton Christian College, *New York, N. Y.*	2
Cardiff Public Libraries, *Cardiff, Wales*	3
Carey & Kern, *Portland, Ore.*	1
Carleton College, *Northfield, Minn.*	1
Carnegie, Andrew, *New York, N. Y.*	1
Carnegie Endowment for International Peace, *New York, N. Y.*	1
Carnegie Endowment for International Peace, Division of Economics and History, *New York, N. Y.*	1
Carnegie Foundation for the Advancement of Teaching, *New York, N. Y.*	3
Carnegie Free Library, *Braddock, Pa.*	1
Carnegie Hero Fund Commission, *Pittsburg, Pa.*	1
Carnegie Institute, *Pittsburg, Pa.*	3
Carnegie Institution of Washington, *Washington, D. C.*	21
Carnegie Institution of Washington, Dept. of Terrestrial Magnetism, *Washington, D. C.*	3
Carnegie Institution, Desert Laboratory, *Tucson, Ariz.*	6
Carnegie Library, *Atlanta, Ga.*	7
Carnegie Library, *Homestea, Pa.*	2
Carnegie Library, *Pittsburg, Pa.*	2
Carnegie Library, *San Antonio, Tex.*	1
Carnegie Museum, *Pittsburg, Pa.*	1
Carnegie Public Library, *Bradford, Pa.*	1
Carnegie Steel Company, *Pittsburg, Pa.*	2
Carnegie-Stout Free Public Library, *Dubuque, Ia.*	1
Carnegie Technical Schools, *Pittsburg, Pa.*	1
Carnegie Trust For the Universities of Scotland, *Edinburgh, Scotland*	1
Carr, *Dr.* C. S., *Columbus, O.*	1
Carvallis, David N., *New York, N. Y.*	1
Case Library, *Cleveland, O.*	1
Case, J. I., Threshing Machine Co., *Racine, Wis.*	1
Case School of Applied Sciences, *Cleveland, O.*	1
Casella Color Co., *New York, N. Y.*	2
Catholic Press Co., *Chicago, Ill.*	1
Cedar Rapids Public Library, *Cedar Rapids, Ia.*	1
Cement and Engineering News, *Chicago, Ill.*	1
Centraal Bureau voor Sociale Adviezen, *Amsterdam, Netherlands*	3
Central Association of Science and Mathematics Teachers, *Chicago, Ill.*	3
Central Electric Company, *Chicago, Ill.*	2
Central Free Dispensary, *Chicago, Ill.*	1
Central Howard Association, *Chicago, Ill.*	1
Central Indiana Hospital for Insane, *Indianapolis, Ind.*	2
Central Passenger Association, *Chicago, Ill.*	1
Cesari, Cesare, *Ascoli Piceno, Italy.*	1
Chaimovitsch, Isaac, *Chicago, Ill.*	27
Challoner, *Mrs.* Miriam Ringsley B., *Chicago, Ill.*	1
Champlain Printing Co., *Columbs, O.*	1
Champlain Society, *Toronto, Ont.*	1
Chancellor, William Estabrook, *South Norwalk, Conn.*	3
Charity Organization Society, *Buffalo, N. Y.*	1
Charity Organization Society, *Melbourne, Victoria*	2
Charity Organization Society, *New York, N. Y.*	1
Charleston Museum, *Charleston, S. C.*	1
Chase Brothers Co., *Rochester, N. Y.*	1
Chase, *Dr.* E. D., *Chicago, Ill.*	40
Chew, *Dr.* John H., *Chicago, Ill.*	60
Chicago Academy of Sciences, *Chicago, Ill.*	3
Chicago & Alton Railroad Co., *Chicago, Ill.*	1
Chicago & Eastern Illinois Railroad Co., *Chicago, Ill.*	1
Chicago & Northwestern Railway Co., *Chicago, Ill.*	2
Chicago Art Institute, *Chicago, Ill.*	13
Chicago Association of Commerce, *Chicago, Ill.*	5

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Chicago Board of Trade, *Chicago, Ill.*	1
Chicago Building and Special Construction Company, *Chicago, Ill.*	1
Chicago Bureau of Public Efficiency, *Chicago, Ill.*	9
Chicago, Bureau of Statistics and Municipal Library, *Chicago, Ill.*	15
Chicago, Burlington & Quincy Railroad Co., *Chicago, Ill.*	19
Chicago Central Free Dispensary, *Chicago, Ill.*	1
Chicago, City Comptroller, *Chicago, Ill.*	1
Chicago, City Council, *Chicago, Ill.*	1
Chicago City Railway Co., *Chicago, Ill.*	2
Chicago Civil Service Commission, *Chicago, Ill.*	8
Chicago Dental Society, *Chicago, Ill.*	19
Chicago, Dept. of Electricity, *Chicago, Ill.*	1
Chicago, Dept. of Finance, *Chicago, Ill.*	1
Chicago, Dept. of Health, *Chicago, Ill.*	2
Chicago, Dept. of Smoke Inspection, *Chicago, Ill.*	2
Chicago, Dept. of Weighs and Measures, *Chicago, Ill.*	2
Chicago Evening Post, *Chicago, Ill.*	1
Chicago Historical Society, *Chicago, Ill.*	3
Chicago Home for the Friendless, *Chicago, Ill.*	4
Chicago Hospital, College of Medicine, *Chicago, Ill.*	1
Chicago, Indianapolis & Louisville Railway Company, *Chicago, Ill.*	2
Chicago Kindergarten Institute, *Chicago, Ill.*	2
Chicago Law Institute, *Chicago, Ill,*	1
Chicago Literary Club, *Chicago, Ill.*	1
Chicago, Mayor, *Chicago, Ill.*	1
Chicago Medical Book Co., *Chicago, Ill.*	2
Chicago Medical Society, *Chicago, Ill.*	1
Chicago Medical Women's Club, *Chicago, Ill.*	2
Chicago Metal Trades Association, *Chicago, Ill.*	1
Chicago, Milwaukee & St. Paul Railway Co., *Chicago, Ill.*	7
Chicago Municipal Court, *Chicago, Ill.*	1
Chicago Normal School, *Chicago, Ill.*	2
Chicago Orphan Asylum, *Chicago, Ill.*	2
Chicago Pathological Society, *Chicago, Ill.*	1
Chicago Peace Society, *Chicago, Ill.*	2
Chicago Permanent School Extension Committee, *Chicago, Ill.*	3
Chicago Plan Commission, *Chicago, Ill.*	1
Chicago Portland Cement Co., *Chicago, Ill.*	1
Chicago Public Library, *Chicago, Ill.*	21
Chicago Real Estate Board, *Chicago, Ill.*	1
Chicago, St. Paul, Minneapolis & Omaha Railway Co., *Chicago, Ill.*	1
Chicago, Sanitary District, *Chicago, Ill.*	5
Chicago School of Civics and Philanthrophy, *Chicago, Ill.*	1311
Chicago Special Park Commission, *Chicago, Ill.*	2
Chicago Telephone Co., *Chicago, Ill.*	1
Chicago Tuberculosis Institute, *Chicago, Ill.*	1
Chicago Veterinary College, *Chicago, Ill.*	1
Chicago, West Chicago Park Commissioners, *Chicago, Ill.*	1
Chicago White Lead and Oil Co., *Chicago, Ill.*	2
Chicago Woman's Club, *Chicago, Ill.*	3
Chicago Young Men's Christian Association, *Chicago, Ill.*	2
Children's Aid Association, *Indianapolis, Ind.*	6
Children's Aid Society, *New York, N. Y.*	1
Children's Charities, *Chicago, Ill.*	1
Chile, Casa de Orates, *Santiago, Chile.*	11
Chile, Ministerio del Interior, *Santiago, Chile.*	2
Chile, Ministerio de Industria y Obras Publicas, Oficina del Trabajo, *Santiago, Chile*	5
Christian Brothers College, *Portland, Ore.*	1
Christian Science Committee for the Distribution of Literature, *Chicago, Ill.*	4
Cigar Makers' Official Journal, *Chicago, Ill.*	1

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Cincinnati Milling Machine Co., *Cincinnati, O.*	1
Cincinnati Public Library, *Cincinnati, O.*	4
Citizens' Association of Chicago, *Chicago, Ill.*	4
Citizens' Union, *New York, N. Y.*	2
City Club, *Chicago, Ill.*	42
City Club of New York, *New York, N. Y.*	3
City Club of Philadelphia, *Philadelphia, Pa.*	1
City College Quarterly Association, *New York, N. Y.*	1
City Library Association, *Springfield, Mass.*	1
City Messenger, *Cambridge, Mass.*	2
Civic Club of Philadelphia, *Philadelphia, Pa.*	2
Civic Federation of Chicago, *Chicago, Ill.*	8
Civic League of Saint Louis, *St. Louis, Mo.*	6
Civil Service Reform Association of Chicago, *Chicago, Ill.*	8
Civil Service Reform Association, *New York, N. Y.*	1
Civil Service Reform Association of Pennsylvania, *Philadelphia, Pa.*	2
Clark University, *Worcester, Mass.*	13
Clemson Agricultural College, *Clemson College, S. C.*	1
Cleveland, Babies' Dispensary and Hospital, *Cleveland, O.*	1
Cleveland Bridge & Engineering Co., *Cleveland, O.*	1
Cleveland Chamber of Commerce, *Cleveland, O.*	1
Cleveland Citizen Publishing Co., *Cleveland, O.*	1
Cleveland, City Clerk, *Cleveland, O.*	1
Cleveland, Dept. of Public Service, Water Works Division, *Cleveland, O.*	2
Cleveland Engineering Society, *Cleveland, O.*	5
Cleveland Home Gardening Association, *Cleveland, O.*	1
Cleveland Public Library, *Cleveland, O.*	4
Cleveland, Supt. of Public Instruction, *Cleveland, O.*	2
Clevenger, *Dr.* S. V., *Park Ridge, Ill.*	11
Clinique, *Chicago, Ill.*	1
Club News, *Chicago, Ill.*	1
Cobden Club, *London, Eng.*	1
Cobden-Sanderson, T. J., *Hammersmith, W. London, Eng.*	2
Coe-Mortimer Company, *New York, N. Y.*	10
Coffee Exchange of New York City, *New York, N. Y.*	2
Cohen, *Dr.* Solomon Solis, *Philadelphia, Pa.*	5
Colby College, *Waterville, Me.*	1
Colegio Maximo de la Compañia de Jesus, *Oña, Spain*	1
Colgate University, *Hamilton, N. Y.*	2
Colgrove, Chauncey, *Cedar Rapids, Ia.*	1
College of Physicians and Surgeons, *Philadelphia, Pa.*	1
College of the City of New York, *New York, N. Y.*	1
College of William and Mary, *Williamsburg, Va.*	1
Colorado Agricultural Experiment Station, *Fort Collins, Colo.*	7
Colorado & Southern Railway Company, *Denver, Colo.*	1
Colorado, Auditor General, *Denver, Colo.*	1
Colorado College, *Colorado Springs, Colo.*	1
Colorado Fuel and Iron Co., *Pueblo, Colo.*	2
Colorado Iron Works Company. *Denver, Colo.*	1
Colorado Medicine, *Denver, Colo.*	1
Colorado School of Mines, *Golden, Colo.*	1
Colorado Scientific Society, *Denver, Colo.*	1
Colorado State Agricultural College, *Fort Collins, Colo.*	1
Colorado, State Board of Health, *Denver, Colo.*	1
Colorado, State Board of Horticulture, *Denver, Colo.*	1
Colorado State Library, *Denver, Colo.*	1
Colorado State Teachers' College, *Greeley, Colo.*	1
Colorado, Supt. of Public Instruction, *Denver, Colo.*	3
Columbia University, *New York, N. Y.*	5
Columbia University, Barnard College, *New York, N. Y.*	1
Columbia University, College of Physicians and Surgeons, *New York, N. Y.*	1
Columbia University, College of Physicians and Surgeons, Dept. of Pathology, *New York, N. Y.*	1
Columbia University, Library, *New York, N. Y.*	2
Columbia University, Observatory, *New York, N. Y.*	2

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Commerce Publishing Company, *Philadelphia, Pa.*	7
Commercial Club, *Chicago, Ill.*	2
Commercial Club of Salt Lake City, *Salt Lake City, Utah.*	2
Commercial Telegraphers' Union, *Chicago, Ill.*	1
Committee of Fifty, *Chicago, Ill.*	2
Committee on Industrial Relations, *New York, N. Y.*	7
Commonwealth Edison Co., *Chicago. Ill.*	5
Concord Public Library, *Concord, N. H.*	2
Concrete Publishing Co., *Detroit, Mich.*	1
Conferencia Nacional de Beneficencia y Corrección, *Havana, Cuba*	1
Congrès des Ingénieurs en Chef des Asscciations de Propriétaires d'Appareils à Vapeur, *Paris, France*	1
Connecticut Academy of Arts and Sciences, *New Haven, Conn.*	1
Connecticut Agricultural Experiment Station, *New Haven, Conn.*	6
Connecticut Agricultural Experiment Station, *Storrs, Conn.*	7
Connecticut, Bank Commissioner, *Hartford, Conn.*	2
Connecticut, Board of Agriculture, *Hartford, Conn.*	1
Connecticut, Board of Railroad Commissioners, *Hartford, Conn.*	1
Connecticut, Bureau of Labor Statistics, *Hartford, Conn.*	1
Connecticut, Colony for Epileptics, *Mansfield Depot, Conn.*	1
Connecticut, Commissioner on Domestic Animals, *Hartford, Conn.*	2
Connecticut, Dairy and Food Commissioner, *Hartford, Conn.*	1
Connecticut, Historical Society, *Hartford, Conn.*	1
Connecticut Mutual Life Insurance Co., *Hartford, Conn.*	2
Connecticut Society of Civil Engineers, *Hartford, Conn.*	1
Connecticut, State Board of Charities, *Waterbury, Conn.*	7
Connecticut, State Board of Education, *Hartford, Conn.*	15
Connecticut, State Board of Health, *Hartford, Conn.*	1
Connecticut, State Conference of Charities and Correction, *Waterbury, Conn.*	2
Connecticut, State Highway Commission, *Hartford, Conn.*	8
Connecticut State Library, *Hartford, Conn.*	13
Connecticut, Tax Commissioner, *Harford, Conn.*	5
Connecticut, Tuberculosis Commission, *Hartford, Conn.*	3
Consolidated Dental Supply Co., *New York, N. Y.*	1
Contamine de Latour, E., *Paris, France.*	1
Continental and Commercial National Bank, *Chicago, Ill.*	1
Continuous Rail Company, *New York, N. Y.*	1
Cook County Board of Commissioners, *Chicago, Ill.*	1
Cook County, County Clerk, *Chicago, Ill.*	2
Cook County School News, *Winnetka, Ill.*	1
Coons, *Dr.* W. Paul, *Chicago, Ill.*	1
Cooper Union for the Advancement of Science and Art, *New York, N. Y.*	1
Co-operative Farmer, *Chicago, Ill.*	1
Cornay, Emile Numa, *New Orleans, La.*	1
Cornell College, *Mt. Vernon, Ia.*	8
Cornell University, *Ithaca, N. Y.*	7
Cornell University, College of Agriculture, *Ithaca, N. Y.*	1
Cornell University, Dept. of Neurology, *New York, N. Y.*	1
Cornell University, Library, *Ithaca, N. Y.*	3
Cornell University Medical Bulletin, *New York, N. Y.*	1
Cornell University, Medical College, *New York, N. Y.*	3
Corporation Trust Company, *New York, N. Y.*	1
Council for Library and Museum Extension, *Chicago, Ill.*	2
Cowperthwaite, Howard, *New York, N. Y.*	1
Craig Colony for Epileptics, *Sonyea, N. Y.*	1
Crefeld, Stadtbibliotek, *Crefeld, Prussia.*	2
Cremation Society of England, *London, Eng.*	1
Crosby Steam Gage and Valve Co., *Chicago, Ill.*	1
Croydon, Public Libraries Committee, *Croydon, Eng.*	1
Cruikshank, *Dr.* William J., *Brooklyn, N. Y.*	1
Cuba Magazine, *Havana, Cuba.*	1

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Cuba, Secretaria de Agricultura, Comercio y Trabajo, *Havana, Cuba*..... 5
Cuba, Secretaria de Agricultura, Industria y Comercio, *Havana, Cuba*..... 2
Cuba, Secretaria de Estado, *Havana, Cuba*..... 11
Cuba, Secretaria de Hacienda, *Havana, Cuba*..... 4
Cuba, Secretaria de Instrucción Publica y Bellas Artes, *Havana, Cuba*..... 1
Cuba, Secretaria de Sanidad y Beneficencia, *Havana, Cuba*..... 4
Culver Summer Naval School, *Culver, Ind*..... 1
Curtis Advertising Co., *Detroit, Mich*..... 1
Curtis Publishing Co., *Philadelphia, Pa*..... 1
Cutter Co., *Philadelphia, Pa*..... 1
Cyon, Élie de, *Paris, France*..... 9
Dartmouth College, *Hanover, N. H.* 2
Davenport Public Library, *Davenport, Ia*..... 1
David Ranken Jr. School of Mechanical Trades, *St. Louis, Mo*..... 1
Davidson College, *Davidson, N. C.* 1
Davis-Bournonville Co., *New York, N. Y*..... 11
Dayton, Public Library and Museum, *Dayton, O*..... 1
Deane, Ruthven, *Chicago, Ill*..... 1
Deane Steam Pump Co., *Holyoke, Mass*..... 11
Deborah Cook Sayles Public Library, *Pawtucket, R. I*..... 1
Decker, *Dr.* Adolf, *Chicago, Ill*.... 27
Dedham, Town Clerk, *Dedham, Mass*..... 1
De Groat, Floyd E., *San Francisco, Cal*..... 1
Deichmanske Bibliotheket, *Christiania, Norway*..... 2
Delaware Agricultural Experiment Station, *Newark, Del*..... 3
Delaware and Hudson Company, *New York, N. Y*.....331
Delaware, State Auditor, *Dover, Del*..... 5
Delaware, State Board of Agriculture, *Dover, Del*..... 18
Delaware, State Treasurer, *Dover, Del*..... 1
Delta Tau Delta Fraternity, *New York, N. Y*..... 1

Volumes or Pamphlets.

Denning & Rogers Publishing Co., *Boston, Mass*..... 2
Democratic National Committee, *New York, N. Y*..... 1
Denison Scientific Association, *Granville, O*..... 1
Denneu, E. J., *Lynn, Mass*..... 1
Dennison Manufacturing Co., *Chicago, Ill*..... 1
Dental Digest, *Chicago, Ill*..... 1
Dental Manufacturing Co., *London, Eng*..... 1
Dental Scrap Book, *Newark, N. J.* 1
Denver & Rio Grande Railroad, *Denver, Colo*..... 3
Denver, Chamber of Commerce, *Denver, Colo*..... 1
Denver, City of Denver, *Denver, Colo*..... 1
Denver Municipal Facts, *Denver, Colo*..... 1
Denver Public Library, *Denver, Colo*..... 2
De Pauw University, *Greencastle, Ind*..... 4
Des Moines Bridge and Iron Co., *Pittsburg, Pa*..... 1
Des Moines, City Clerk, *Des Moines, Ia*..... 1
Detroit, Board of Health, *Detroit, Mich*..... 2
Detroit, Comptroller, *Detroit, Mich*. 6
Detroit Conference, *Boston, Mass*.. 5
Detroit, Dept. of Parks and Boulevards, *Detroit, Mich*..... 1
Detroit, Public Library, *Detroit, Mich*..... 2
Detroit, Public Lighting Commission, *Detroit, Mich*..... 1
Deutsch, Hermann, *Chicago, Ill*... 2
Deutsch-Americanischer Techniker-Verband, *New York, N. Y*..... 1
Dieserud, Juul, *Chicago, Ill*..... 1
District of Columbia Associated Charities and Citizens' Relief Association, *Washington, D. C.* 1
District of Columbia, Inspector of Gas and Meters, *Washington, D. C*..... 5
District of Columbia, Public Library, *Washington, D. C*.... 1
Divers, Thomas J., *Chicago, Ill*.... 1
Divorce Laws Reform Union, *London, Eng*..... 5
Dixon, Joseph, Crucible Company, *Jersey City, N. J*..... 1
Dixon, Zella Allen, *Chicago, Ill*.... 1
Dodd & Livingston, *New York, N. Y*..... 1
Dominion Museum, *Wellington, N. Z*..... 10

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Doubleday, Page & Co., *Garden City, N. Y*	1
Drake, Frank, *Chicago, Ill*	35
Draper, Andrew Sloan, *Albany, N. Y.*	1
Drexel Institute of Art, Science and Industry, *Philadelphia, Pa.*	1
Dropsie College for Hebrew and Cognate Learning, *Philadelphia, Pa*	2
Dudley, *Dr.* E. R., *Chicago, Ill*	26
Duluth, Board of Trade, *Duluth, Minn*	1
Du Pont de Nemours, E. J., Powder Co., *Wilmington, Del*	9
Dutch East Indies, Dept. von Landbouw, Nijverheid en Handel, *Buitenzorg, Java*	14
Dyer, *Dr.* Isadore, *New Orleans, La.*	10
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East St. Louis Public Library, *East St. Louis, Ill*	1
Eastern Association of Physics Teachers, *Jamaica Plains, Mass*	12
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Economy Publishing Co., *Washington, D. C*	1
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Egypt, Dept. of Public Health, *Cairo, Egypt*	2
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Elder, Cyrus, *Philadelphia, Pa*	1
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Elisha Mitchell Scientific Society, *Chapel Hill, N. C*	1
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Engineering Societies Library, *New York, N. Y*	1
Engineers and Architects Association of Southern California, *Los Angeles, Cal*	1
Engineers' Club of Philadelphia, *Philadelphia, Pa*	1
Engineers' Society of Western Pennsylvania, *Pittsburg, Pa*	1
Englewood, Board of Education, *Englewood, N. J*	1
Enoch Pratt Free Library, *Baltimore, Md*	1
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Erie Public Library, *Erie, Pa*	1
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Essex Institute, *Salem, Mass*	1
Essex, Robert, Incubator Co., *Buffalo, N. Y*	1
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Eugenics Record Office, *Cold Springs Harbor, N. Y*	5
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Farm and Fireside, *Springfield, O.*	1
Farm Journal, *Philadelphia, Pa.*	1
Federated Charities, *Baltimore, Md.*	1
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Field, *Dr.* A. G., *Des Moines, Ia.*	4
Field Museum of Natural History, *Chicago, Ill.*	10
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Fletcher Free Library, *Burlington, Vt.*	1
Florida Agricultural Experiment Station, *Gainesville, Fla.*	2
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Florida, State Geological Survey, *Tallahassee, Fla.*	2
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Friends' Free Library and Reading Room, *Germantown, Pa.*	21
Friends of American Art, *Chicago, Ill.*	1
Frisco-Man, *St. Louis, Mo.*	1
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Garrard & Co., *London, Eng.*	2
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Gauthier-Villars, *Paris, France*	1
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Green, *Dr.* Samuel A., *Boston, Mass.* 23
Greenfield, Public Library, *Greenfield, Mass.* 1
Greensboro, Public Library, *Greensboro, N. C.* 1
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Gregg Publishing Company, *Chicago, Ill.* 1

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Hawaii Agricultural Experiment Station, *Honolulu, Hawaii*	1
Hawaii, Dept. of Public Instruction, *Honolulu, Hawaii*	1
Hawaii, Executive Chamber, *Honolulu, Hawaii*	1
Hawaii, Office of the Secretary, *Honolulu, Hawaii*	1
Hawaii Promotion Committee, *Honolulu, Hawaii*	2
Hawaii, Territorial Board of Health, *Honolulu, Hawaii*	2
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Hillsdale College, *Hillsdale, Mich.*	1
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Home Market Club, *Boston, Mass.*	1
Homœopathic Medical Society of the State of New York, *Rochester, N. Y.*	3
Honduras, Dirección General de Estadistica, *Tegucigalpa, Honduras*	1
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Hopkins, Edwin W., *Lawrence, Kan.*	5
Hornblower & Weeks, *Boston, Mass.*	1
Horton, C. A., *Glens Falls, N.Y.*	1
Horton, *Dr.* Horace, *Waukegan, Ill.*	168
Hospital for Children and Training School for Nurses, *San Francisco, Cal.*	1
Hottenstein, Marcus S., *Allentown, Pa.*	1
Hough, W. W., *St. Louis, Mo.*	1
Houghton, S. C., *Rome, N. Y.*	1
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Houston, City Clerk, *Houston, Tex.*	5
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Howard, Kenneth S., *Rochester, N. Y.*	1
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Howland, Henry R., *Buffalo, N. Y.*	1
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Hubbard, Elbert, *East Aurora, N. Y.*	1
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Illinois Banker's Association, *Chicago, Ill.*	1
Illinois, Board of Administration, Dept. of Visitation of Children, *Springfield, Ill.*	1
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Illinois, Factory Inspector, *Chicago, Ill.*	1
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Illinois Manufacturers' Association, *Chicago, Ill.*	153
Illinois, Mines Rescue Station Commission, *Springfield, Ill.*	1
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Illinois State Association of Graduate Nurses, *Evanston, Ill.*	1
Illinois State Bar Association, *Mattoon, Ill.*	1
Illinois State Bee-Keepers' Association, *Springfield, Ill.*	1
Illinois, State Board of Agriculture, *Springfield, Ill.*	3
Illinois, State Board of Health, *Springfield, Ill.*	1
Illinois, State Board of Pharmacy, *Springfield, Ill.*	1
Illinois, State Charities Commission, *Springfield, Ill.*	2
Illinois State Dental Society, *Quincy, Ill.*	1
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Illinois State Library, *Springfield, Ill.*	2
Illinois, State Mining Board, *Springfield, Ill.*	1
Illinois, State Natural History Museum, *Springfield, Ill.*	2
Illinois, State Normal School, *Charleston, Ill.*	2
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Immigrants Protective League, *Chicago, Ill.*	1
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Imperial Federation League of Australia, *Melbourne, Victoria*	5
Imperial Library of Japan, *Tokyo, Japan*	4
Imperial Library of St. Petersburg, *St. Petersburg, Russia*	1
Imperial University, College of Medicine, *Tokyo, Japan*	1
Inquesto Unico, *Ronda, Spain*	1
Index of Oto-Laryngology, *Chicago, Ill.*	1
Indian Rights Association, *Philadelphia, Pa.*	6
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Indiana, University Library, *Bloomington, Ind.*	1
Indianapolis, Board of Trade, *Indianapolis, Ind.*	1
Indianapolis, City Controller, *Indianapolis, Ind.*	2
Indianapolis, Public Library, *Indianapolis, Ind.*	1
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Indo-American Magazine Co., *Chicago, Ill.*	1
Information Publishing Co., *Camden, N. J.*	1
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Ingersoll Rand Co. of Illinois, *Chicago, Ill.*	1
Inland Printer Company, *Chicago, Ill.*	1
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International Brotherhood of Stationary Firemen, *Omaha, Neb.*	1
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Iowa Agricultural Experiment Station, *Ames, Iowa*	2
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Iowa, Board of Control of State Institutions, *Des Moines, Ia.*	1
Iowa, Board of Parole, *Des Moines, Ia.*	1
Iowa, Board of Railroad Commissioners, *Des Moines, Ia.*	2
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Iowa Engineering Society, *Iowa City, Ia.*	1
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Iowa, State Board of Health, *Des Moines, Ia.*	1
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Italian Chamber of Commerce and Colonization Bureau, *Chicago, Ill*	1
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Jacksonville, City Comptroller, *Jacksonville, Fla*	1
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Japan, Dept. of Education, *Tokyo, Japan*	2
Japan, Dept. of Finance, Monopoly Bureau, *Tokyo, Japan*	1
Japan, Dept. of the Navy, *Tokyo, Japan*	1
Japan, Imperial Government Railways, *Tokyo, Japan*	1
Japan, Women's University, *Tokyo, Japan*	1
Jayne, *Dr.* W. A., *Denver, Colo.*	2
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Jersey City, Free Public Library, *Jersey City, N. J*	2
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Kaiserliche- Hof- und Staatsbibliothek, *Munich, Germany.*	1
Kaiserlich - Königliche, Leopold-Franzens Universität, *Innsbruck, Austria.*	1
Kaiserliche Leopoldinisch - Carolinische Deutsche Akademie der Naturforscher, *Halle a. S., Germany.*	2
Kaiserliche Universitäts - und - Landes-Bibliothek, *Strassburg, Germany.*	38
Kansas Academy of Science, *Topeka, Kan.*	1
Kansas Agricultural Experiment Station, *Manhattan, Kan.*	23
Kansas, Board of Control of State Charitable Institutions, *Topeka, Kan.*	2
Kansas, Bureau of Labor and Industry, *Topeka, Kan.*	2
Kansas City, Board of Education, *Kansas City, Mo.*	1
Kansas City, Board of Trade, *Kansas City, Mo.*	1

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Kansas City Southern Railway Company, *Kansas City, Mo.*	6
Kansas, Dept. of Public Instruction, *Topeka, Kan.*	4
Kansas, Live Stock Sanitary Commission, *Topeka, Kan.*	1
Kansas, Secretary of State, *Topeka, Kan.*	1
Kansas State Agricultural College, *Manhattan, Kan.*	23
Kansas, State Board of Agriculture, *Topeka, Kan.*	1
Kansas, State Board of Health, *Topeka, Kan.*	2
Kansas State Historical Society, *Topeka, Kan.*	2
Kansas State Horticultural Society, *Topeka, Kan.*	4
Kansas, State Mine Inspector, *Pittsburg, Kan.*	1
Kansas, State Normal School, *Hays, Kan.*	11
Kansas, Treasurer of State, *Topeka, Kan.*	2
Kaufmann, *Dr.* Jacob, *New York, N. Y.*	2
Kaukasisches Museum, *Tiflis, Russia*	1
Kemper, *Dr.* G. W. H., *Muncie, Ind.*	1
Kenda, Paul, & Co., *Tacoma, Wash.*	1
Kennerly, C. H., *Palatka, Fla.*	2
Kentucky, Agricultural Experiment Station, *Lexington Ky.*	9
Kentucky, Dept. of Education, *Frankfort, Ky.*	2
Kentucky Educational Association, *Louisville, Ky.*	2
Kentucky, State Board of Control for Charitable Institutions, *Frankfort, Ky.*	2
Kentucky, State Board of Health, *Frankfort, Ky.*	1
Kentucky, State Normal School, *Bowling Green, Ky.*	6
Kerr, Charles H., & Company, *Chicago, Ill.*	1
Kiel, Stadtarchiv, *Kiel, Germany*	1
King Edward VII Sanatorium, *Midhurst, Sussex, Eng.*	1
Kircheisen, Friedrich M., *Geneva, Switzerland*	1
Knaus, Henry, *Chicago, Ill.*	1
Knox College, *Galesburg, Ill.*	1
Knox School, *Des Moines, Ia.*	1
Koehn, *Mrs.* Augusta, *Chicago, Ill.*	6
Königliche Bayerische Hof- und Staats-Bibliothek, *Munich, Germany*	1
Königliche Bibliothek, *Berlin, Germany*	3
Königliche Öffentliche Bibliothek, *Dresden, Germany*	1
Königliche und Universitäts-Bibliothek, *Königsberg, Germany*	1
Königliche und Universitäts Bibliothek, *Breslau, Germany*	1
Königliche Universität, *Kiel, Germany*	21
Königliche Universitäts Bibliothek, *Basel, Switzerland*	2
Königliche Universitäts Bibliothek, *Berlin, Germany*	1
Königliche Universitäts Bibliothek, *Göttingen, Germany*	1
Königliche Württembergische Universität, *Tübingen, Germany*	4
Koninklijke Bibliotheek, *The Hague, Netherlands*	12
Krab's Bakteriologisches Museum, *Vienna, Austria*	1
Krueger, Theo., *Lincoln, Neb.*	1
Kungliga Biblioteket, *Stockholm, Sweden*	9
Kungliga Landtbruks-Akademien, *Stockholm, Sweden*	2
Kungliga Svenska Vetenskaps-Akademien, *Stockholm, Sweden*	14
Kungliga Vetenskaps Societeten, *Upsala, Sweden*	1
Labor Leader, *Lancaster, Pa.*	1
Lackawanna Steel Co., *Buffalo, N. Y.*	1
Laconia Public Library, *Laconia, N. H.*	2
Lafayette College, *Easton, Pa.*	10
Lake Forest College, *Lake Forest, Ill.*	2
Lake Michigan Water Commission, *Urbana, Ill.*	1
Lake Mohonk Conference of Friends of the Indian and other Dependent Peoples, *Mohonk Lake, N. Y.*	1
Lake Mohonk Conference on International Arbitration, *Mohonk Lake, N. Y.*	2
Lake Superior Mining Institute, *Ispheming, Mich.*	2
Lancaster Town Library, *Lancaster, Mass.*	1
Lawrence College, *Appleton, Wis.*	1
Lawrence Free Public Library, *Lawrence, Kan.*	1
Layman Printer, *Cleveland, O.*	1
Lea & Febiger, *Philadelphia, Pa.*	1
Lederer, *Dr.* Arthur, *Chicago, Ill.*	4
Lee, J. W. *Jr.*, *Philadelphia, Pa.*	1
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Legal Aid Society, *Chicago, Ill.*	2
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Leipzig, Handelskammer, *Leipzig, Germany*	1
Leland Stanford Junior University, *Stanford University, Cal*	6
Leland Stanford Junior University, Library, *Stanford University, Cal.*	2
Lemcke & Buechner, *New York, N. Y.*	5
Leonard, Frederick C., *Chicago, Ill.*	8
Lepper, Geo. H., *Pittsburg, Pa.*	1
Lewis Institute, *Chicago, Ill.*	3
Libby, Gretchen, *Chicago, Ill.*	1
Liberty Press, *Boston, Mass.*	4
Library Association, *Portland, Ore.*	1
Library Company, *Philadelphia, Pa.*	2
Lick Observatory, *Hamilton, Cal.*	1
Liége, Comité de Patronage des Habitations Ouvrières et des Institutions de Prévoyance, *Liége, France*	1
Lietz, A., Co., *San Francisco, Cal.*	1
Liga Anti-Tuberculosa de Puerto Rico, *San Juan, P. R.*	3
Lighthall-Harwood, *Montreal, Quebec.*	1
Light Publishing Co., *Buffalo, N.Y.*	1
Lilly, Eli, & Co., *Indianapolis, Ind.*	1
Lincoln Institute, *Jefferson City, Mo.*	1
Lindey, *Dr.* Walter, *Los Angeles, Cal.*	1
Literary Guide and Rationalist Review, *London, Eng.*	1
Little, Arthur D., Inc., *Boston, Mass.*	1
Little Chronicle Co., *Chicago, Ill.*	2
Live Stock Journal, *Chicago, Ill.*	2
Liverpool, Public Library, *Liverpool, Eng.*	18
Lloyd Library, *Cincinnati, O.*	4
London, County Council, *London, Eng.*	1
London School of Economics and Political Science, *London, Eng.*	3
Long, Elias A., *Chicago, Ill.*	1
Long, *Dr.* J. H., *Chicago, Ill.*	52
Longmans, Green & Co., *New York, N. Y.*	2
Lord & Nagle Co., *Boston, Mass.*	1
Lord-Thomas, *Chicago, Ill*	8
Los Angeles, Chamber of Commerce, *Los Angeles, Cal.*	2
Los Angeles, Public Library, *Los Angeles, Cal*	1
Louisiana, Agricultural Experiment Station, *Baton Rouge, La.*	1
Louisiana, State Banking Dept., *Shreveport, La.*	3
Louisiana, State Board of Agriculture and Immigration, *Baton Rouge, La.*	1
Louisiana, State Board of Health, *New Orleans, La*	2
Louisiana State Museum, *New Orleans, La*	1
Louisiana State Normal School, *Natchitoches, La.*	1
Louisiana, State University, *Baton Rouge, La.*	1
Louisiana, State University and Agricultural and Mechanical College, *Baton Rouge, La.*	1
Louisiana, Supt. of Public Education, *Baton Rouge, La.*	1
Louisville & Nashville Railroad Company, *Nashville, Tenn.*	1
Louisville, Building Dept., *Louisville, Ky.*	1
Loveridge, Blanche G., *Granville, O.*	1
Loyola College, *Baltimore, Md.*	1
Lübeck, Stadtbibliothek, *Lübeck, Germany*	2
Lumbard, *Dr.* Joseph E., *New York, N. Y*	3
Lutz, *Dr.* Frank, *St. Louis, Mo.*	1
Luzerne County Medical Society, *Wilkes-Barre, Pa*	1
Lynch, *Dr.* Frank W., *Chicago, Ill.*	1
Lynn Public Library, *Lynn, Mass.*	1
Lyons, Chambre de Commerce, *Lyons, France*	2
McAfee, Cleland B., *Chicago, Ill.*	2
McBean, *Dr.* George, *Chicago, Ill.*	17
MacBrayne, David, *Oban, Scotland*	2
McBride, T. J., *Christchurch, N. Z.*	13
McClurg, A. C., & Co., *Chicago, Ill.*	4
McCord & Company, *Chicago, Ill.*	2
McCormick Theological Seminary, *Chicago, Ill.*	1
Mac Farlane, John Muirhead, *Lansdowne, Pa*	1
Machalske, *Dr.* F. J., *Philadelphia, Pa*	2
Machinery, *New York, N. Y.*	1
McKillip Veterinary College, *Chicago, Ill*	1
McMurtrie, Douglas C., *New York, N. Y*	2
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Madigan, *Hon.* John E., *Chicago, Ill.*	1
Madison, Board of Water Commission, *Madison, Wis*	1

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Mainz, Stadtbibliothek, *Mainz, Germany*	1
Malmö, Biblioteks- och Forelasmings-Forening, *Malmö, Sweden*	1
Manchester, Municipal School of Technology, *Manchester, Eng.*	3
Manchester Museum, *Manchester, Eng*	1
Manchester, Public Libraries Committee, *Manchester, Eng*	1
Manchester Statistical Society, *Manchester, Eng*	1
Manchester Steam Users' Association, *Manchester, Eng*	1
Manhattan Eye, Ear and Throat Hospital, *New York, N. Y.*	2
Manitoba, Dept. of Agriculture and Immigration, *Winnipeg, Manitoba*	5
Manitoba, Engineer, *Winnipeg, Manitoba*	1
Manitowoc Public Library, *Manitowoc, Wis.*	1
Manual Training and Industrial School, *New London, Conn.*	1
Marchand, P. A., *Cincinnati, O.*	1
Marr, John, *Baltimore, Md.*	1
Marshalltown Free Public Library, *Marshalltown, Ia.*	1
Martin, Frank, *Chicago, Ill.*	3
Maryland, Bureau of Statistics and Information, *Baltimore, Md.*	1
Maryland, Comptroller of the Treasury, *Annapolis, Md.*	1
Maryland, Dept. of Education, *Annapolis, Md.*	16
Maryland, Geological Survey, *Baltimore, Md.*	4
Maryland, Public Service Commission, *Baltimore, Md.*	2
Maryland, State Board of Health, *Baltimore, Md.*	2
Maryland State Library, *Annapolis, Md.*	4
Massachusetts Agricultural College, *Amherst, Mass.*	4
Massachusetts Agricultural Experiment Station, *Amherst, Mass.*	15
Massachusetts, Bank Commission, *Boston, Mass.*	1
Massachusetts, Board of Gas and Electric Light Commissioners, *Boston, Mass.*	1
Massachusetts, Board of Railroad Commissioners, *Boston, Mass.*	1
Massachusetts, Board of Registration in Embalming, *Boston, Mass.*	2
Massachusetts, Bureau of Statistics, *Boston, Mass.*	1
Massachusetts, Bureau of Statistics of Labor, *Boston, Mass.*	5
Massachusetts Charitable Mechanic Association, *Boston, Mass.*	1
Massachusetts Civil Service Reform Auxiliary, *Boston, Mass.*	4
Massachusetts, Commission for the Blind, *Boston, Mass.*	2
Massachusetts, Commission on Hospitals for Consumptives, *Boston, Mass.*	1
Massachusetts, Commisson on Probation, *Boston, Mass.*	1
Massachusetts, Commission to Investigate Employment Office, *Boston, Mass.*	2
Massachusetts, Dept. of Agriculture, *Boston, Mass.*	2
Massachusetts, Dept. of Fish and Game, *Boston, Mass.*	2
Massachusetts General Hospital, *Boston, Mass.*	6
Massachusetts, Highway Commission, *Boston, Mass.*	3
Massachusetts Horticultural Society, *Boston, Mass.*	6
Massachusetts Institute of Technology, *Boston, Mass.*	7
Massachusetts Institute of Technology, Society of Arts, *Boston, Mass.*	1
Massachusetts Institute of Technology, Research Laboratory of Physical Chemistry, *Boston, Mass.*	15
Massachussets Medical Society, *Boston, Mass.*	3
Massachusett, Metropolitan Water and Sewerage Board, *Boston, Mass.*	1
Massachusetts Peace Society, *Boston, Mass.*	1
Massachusetts, Sergeant at Arms Office, *Boston, Mass.*	1
Massachusetts, Secretary of State, *Boston, Mass.*	76
Massachusetts Society for Promoting Agriculture, *Boston, Mass.*	1
Massachusetts, State Board of Agriculture, *Boston, Mass.*	2
Massachusetts State Board of Conciliation and Arbitration, *Boston, Mass.*	1
Massachusetts, State Board of Health, *Boston, Mass.*	5

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Massachusetts, State Hospital, *Taunton, Mass.*	2
Massachusetts, State Hospital, *Westborough, Mass.*	1
Massachusetts, State Hospital, *Worcester, Mass.*	1
Massachusetts State Library, *Boston, Mass*	6
Massachusetts State Normal School, *Worcester, Mass*	1
Masses Publishing Company, *New York, N. Y.*	7
Masson et Cie., *Paris, France.*	1
Master Boiler Makers Association, *New York, N. Y.*	5
Master Car Builders Association, *Chicago, Ill*	1
Mather, *Sir* William, *London, Eng.*	1
Matthews Albert, *Boston, Mass.*	2
Maxim, Hudson, *Landing, N. J.*	1
May, *Dr.* James V., *Fishkill on Hudson, N. Y.*	1
Mears, *Dr.* J. Ewing, *Philadelphia, Pa*	4
Mechanics Institute, *San Francisco, Cal.*	1
Medical and Chirurgical Faculty of Maryland, *Baltimore, Md.*	2
Medical Council, *Philadelphia, Pa.*	1
Medical Society of New Jersey, *South Orange, N. J.*	1
Medical Society of the City and County of Denver, *Denver, Colo*	1
Medical Society of the County of King's, Library, *Brooklyn, N. Y.*	1
Meehan's Garden Bulletin, *Philadelphia, Pa*	1
Meehan, Thomas & Sons, *Philadelphia, Pa*	1
Meker, G., & Cie., *Paris, France.*	1
Memphis, Bureau of Municipal Research, *Memphis, Tenn.*	3
Memphis, Merchants Exchange, *Memphis, Tenn*	2
Mercantile Adjuster, *St. Louis, Mo.*	1
Mercantile Library, *New York, N. Y.*	2
Merchants' Association, *New York, N. Y.*	2
Merchants' Bank of Canada, *Montreal, Quebec*	1
Merchants' Exchange, *St. Louis, Mo.*	1
Merck & Co., *New York, N. Y.*	4
Mercy Hospital, *Chicago, Ill.*	1
Mergenthaler Linotype Company, *New York, N. Y.*	3
Messenger, Hiram I., *Hartford, Conn*	1
Metal Industry, *New York, N. Y.*	1
Metal Industry Publishing Co., *New York, N. Y.*	1
Metallgesellschaft, Metallbank und Metallurgische Gesellschaft, *Frankfurt-am-Main, Germany.*	2
Meteorological Observatory, *Chemulpo, Korea*	1
Meteorologiska Observatorium, *Upsala, Sweden*	3
Methodist Episcopal Church, South, Board of Education, *Nashville, Tenn*	5
Metropolitan Museum of Art, *New York, N. Y.*	5
Metz, H. A., & Co., *New York, N. Y.*	1
Mexico, Dirección General de Estadistica, *Mexico City, Mex.*	4
Mexico, Secretaria de Agricultura, *Mexico City, Mex.*	50
Mexico, Secretaria de Hacienda, Credito Publico y Comercio, *Mexico City, Mex.*	1
Miami University, *Oxford, O.*	2
Michigan Agricultural College, *East Lansing, Mich.*	1
Michigan Agricultural Experiment Station, *East Lansing, Mich.*	8
Michigan Bankers' Association, *Detroit, Mich.*	7
Michigan College of Mines, *Houghton, Mich.*	1
Michigan, Dairy and Food Dept., *Lansing, Mich.*	1
Michigan, Dept. of Labor, *Lansing, Mich.*	1
Michigan, Dept. of Public Health, *Lansing, Mich.*	8
Michigan, Dept. of Public Instruction, *Lansing, Mich.*	18
Michigan, Eastern Michigan Asylum, *Pontiac, Mich.*	1
Michigan Gas Association, *Grand Rapids, Mich.*	3
Michigan Geological Survey, *Lansing, Mich.*	16
Michigan, Public Domain Commission and Immigration Commission, *Lansing, Mich.*	1
Michigan Railroad Commission, *Lansing, Mich.*	1
Michigan, Secretary of State, *Lansing, Mich.*	3
Michigan, State Board of Correction and Charities, *Lansing, Mich.*	1
Michigan, State Board of Health, *Lansing, Mich.*	2

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Michigan, State Highway Department, *Lansing, Mich.*	1
Michigan, State Inspector of Illuminating Oils, *Lansing, Mich.*	1
Michigan, State Library, *Lansing, Mich.*	5
Michigan University, General Library, *Ann Arbor, Mich.*	1
Middlebury College, *Middlebury, Vt.*	1
Military Surgeon, *Carlisle, Pa.*	2
Mill Supplies, *Chicago, Ill.*	1
Millburn, Board of Health, *Millburn, N. J.*	1
Miller, E. Morris, *Melbourne, Victoria*	1
Miller, Franklin & Stevenson, *Chicago, Ill.*	1
Millicent Library, *Fairhaven, Mass.*	3
Mills College, *Mills College, Cal.*	1
Milwaukee, Bureau of Economy and Efficiency, *Milwaukee, Wis.*	9
Milwaukee Chamber of Commerce, *Milwaukee, Wis.*	1
Milwaukee, Civil Service Commissioners, *Milwaukee, Wis.*	1
Milwaukee, Dept. of Health, *Milwaukee, Wis.*	4
Milwaukee, Municipal Reference Library, *Milwaukee, Wis.*	1
Milwaukee Public Library, *Milwaukee, Wis*	2
Milwaukee, Public Museum, *Milwaukee, Wis.*	1
Minneapolis, Board of Park Commissioners, *Minneapolis, Minn.*	2
Minneapolis Public Library, *Minneapolis, Minn.*	2
Minneapolis Symphony Orchestra, *Minneapolis, Minn.*	1
Minnesota Agricultural Experiment Station, *St. Anthony's Park, Minn.*	2
Minnesota, Game and Fish Commission, *St. Paul, Minn.*	1
Minnesota, Geological and Natural History Survey, *Minneapolis, Minn.*	1
Minnesota, Public Library Commission, *Minneapolis, Minn.*	1
Minnesota, Railroad and Warehouse Commission, *St. Paul, Minn.*	1
Minnesota, State Board of Health and Vital Statistics, *St. Paul, Minn.*	1
Minnesota, State Board of Medical Examiners, *St. Paul, Minn.*	2
Minnesota, State Dairy and Food Commissioner, *St. Paul, Minn.*	1
Minnesota, State Drainage Commission, *St. Paul, Minn.*	2
Minnesota, State Entomologist, *St. Paul, Minn.*	1
Minnesota, State Inspector of Graded Schools, *Minneapolis, Minn.*	16
Minnesota, State Library, *St. Paul, Minn.*	5
Minnesota, State Normal School, *Winona, Minn,*	1
Minnesota, Supt. of Public Instruction, *St. Paul, Minn.*	6
Minot, *Dr.* Charles, *Boston, Mass.*	1
Mission Brésilienne de Propagande et d'Expansion Économique d'Anvers, *Antwerp, Belgium*	2
Mississippi Agricultural Experiment Station, *Agricultural College, Miss.*	9
Mississippi, Commissioner of State Lands, *Jackson, Miss.*	2
Mississippi, Geological Survey, *Jackson, Miss.*	4
Mississippi Industrial Institute and College, *Columbus, Miss.*	1
Mississippi River Power Co., *Keokuk, Ia.*	7
Mississippi, Secretary of State, *Jackson, Miss.*	2
Mississippi Valley Trust Co., *St. Louis, Mo.*	2
Missouri Agricultural Experiment Station, *Columbia, Mo.*	27
Missouri Botanical Garden, *St. Louis, Mo.*	1
Missouri, Bureau of Geology and Mines, *Rolla, Mo.*	1
Missouri, Bureau of Mines, Mining and Mine Inspection, *Jefferson City, Mo.*	1
Missouri, Dairy and Food Commissioner, *Columbia, Mo.*	1
Missouri, Food and Drug Commission, *Columbia, Mo.*	1
Missouri Fruit Experiment Station, *Mountain Grove, Mo.*	2
Missouri, Governor, *Jefferson City, Mo.*	1
Missouri Library Commission, *Jefferson City, Mo.*	1
Missouri, State Auditor, *Jefferson City, Mo.*	2
Missouri, State Board of Agriculture, *Columbia, Mo.*	4
Missouri, State Board of Horticulture, *Columbia, Mo.*	2
Missouri, State Game and Fish Commissioners, *Jefferson City, Mo.*	2
Missouri State Medical Association, *St. Louis, Mo.*	1

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Missouri, State Supt. of Public Schools, *Jefferson City, Mo.* ... 2
Modern Electrics, *New York, N. Y.* 1
Mohr, J. C. B., & Laupp'sche Buchhandlungen, *Tübingen, Germany* ... 10
Molee, Elias, *Tacoma, Wash.* ... 1
Monaco, *S. A. S. le Prince* de, *Monaco,* ... 1
Money, *Pittsburg, Pa.* ... 2
Montana Agricultural Experiment Station, *Bozeman, Mont.* ... 3
Montana, Bureau of Agriculture, Labor and Industry, *Helena, Mont.* ... 2
Montana, Executive Office, *Helena, Mont.* ... 1
Montana, Insurance Department, *Helena, Mont.* ... 1
Montana Historical and Miscellaneous Library, *Helena, Mont.* ... 5
Morey, *Prof.* William Carey, *Rochester, N. Y.* ... 4
Montreal, Board of Trade, *Montreal, Quebec* ... 1
Montrose, Elizabeth M., *Chicago, Ill.* ... 1
Moore, Edward Martin, *Chicago, Ill.* 2
Moral Education Board, *Baltimore, Md.* ... 1
Moras, *Mrs.* Anna Stamm, *Highland Park, Ill.* ... 1
Morgan Park Academy, *Morgan Park, Ill.* ... 1
Morning Post, *Idaho Falls, Ida.* ... 1
Morill, *Dr.* Donald L., *Chicago, Ill.* ... 1
Morris Book Shop, *Chicago, Ill.* ... 1
Moskovskiĭ publichnyĭ i Rumîantsovskiĭ Muzei, *Moscow, Russia,* 1
Mott, J. L., Iron Works, *Chicago, Ill.* ... 3
Mount Holyoke College, *South Hadley, Mass.* ... 2
Mount Sinai Hospital, *New York, N. Y.* ... 1
Mount Weather Observatory, *Bluemont, Va.* ... 1
Mowry, W. A., *Boston, Mass.* ... 3
Moyer, *Dr.* H. N., *Chicago, Ill.* ... 20
Mudge, H. U., *Topeka, Kan.* ... 1
Mudlavia, *Kramer, Ind.* ... 3
Mulford, H. K., Company, *Philadelphia, Pa* ... 2
Municipal Art Society, *Hartford, Conn* ... 1
Municipal Association of Cleveland, *Cleveland, O.* ... 9
Municipal Engineers of the City of New York, *New York, N. Y.* ... 3

Volumes or Pamphlets.

Municipal Voters' League, *Chicago, Ill.* ... 3
Munson, *Dr.* J. E., *Sonyea, N. Y.* ... 3
Munson, J. P., *Ellensburg, Wash.* ... 1
Murphy, *Dr.* John B., *Chicago, Ill.* 731
Musée Oceanographique de Monaco, *Monaco* ... 2
Museo Nacional, *Mexico, Mex.* ... 2
Museu Paulista, *São Paulo, Brazil.* 6
Mutual Life Insurance Co., *New York, N. Y.* ... 1
National American Woman Suffrage Association, *New York, N. Y.* ... 1
National Association for the Study and Education of Exceptional Children, *Plainfield, N. J.* ... 2
National Association of Comptrollers and Accounting Officers, *Providence, R. I.* ... 2
National Association of Cotton Manufacturers, *Boston, Mass.* ... 1
National Association of Mutual Insurance Companies, *Carthage, Ill.* ... 1
National Association of State Universities, *Burlington, Vt.* ... 1
National Association of Wool Manufacturers, *Boston, Mass.* ... 1
National Bank of the Northern Liberties, *Philadelphia, Pa.* ... 1
National Board of Fire Underwriters, *New York, N. Y.* ... 52
National Book Company, *Cleveland, O.* ... 1
National Business League of America, *Chicago, Ill.* ... 2
National Carbon Co., *Cleveland, O.* 1
National Cash Register, *Dayton, O.* 2
National Chemical Company, *Syracuse, N. Y.* ... 2
National Child Labor Committee, *New York, N. Y.* ... 3
National Citizens' League, *Chicago, Ill.* ... 14
National City Bank of New York, *New York, N. Y.* ... 10
National Civic Federation, *New York, N. Y.* ... 3
National Civil Service Reform League, *New York, N. Y.* ... 1
National Conference of Charities and Correction, *Indianapolis, Ind.* ... 1
National Conservation Congress, *Indianapolis, Ind* ... 1
National Consumers' League, *New York, N.Y.* ... 1
National Currency Association of the City of New York, *New York, N. Y.* ... 1

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National Electric Light Association, *New York, N. Y.* 1
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National Fire Protection Association, *Boston, Mass.* 3
National Fraternal Congress, *Lansing, Mich.* 6
National Independent Telephone Association, *Chicago, Ill.* 1
National Indian Association, *New York, N. Y.* 2
National Industrial Peace Association, *San Francisco, Cal.* 1
National Land and Irrigation Journal, *Chicago, Ill.* 2
National League for Medical Freedom, Illinois Branch, *Chicago, Ill.* 28
National League for the Protection of the Family, *Boston, Mass.* ... 1
National Liberal Immigration League, *New York, N. Y.* 19
National Library of Wales, *Aberystwyth, Wales* 1
National Lumber Manufacturers' Association, *Chicago, Ill.* 2
National Manufacturers' Co., *New York, N. Y.* 1
National Medical Association, *Nashville, Tenn.* 1
National Museum of Science and Art, *Dublin, Ireland* 3
National Mouth Hygiene Association, *Cleveland, O.* 2
National Negro Business League, Tuskegee Institute, *Tuskegee, Ala.* 1
National Paving Brick Manufacturers' Association, *Cleveland, O.* 3
National Probation League, *Chicago, Ill.* 1
National Railways of Mexico, *New York, N. Y.* 1
National Rip-Saw, *St. Louis, Mo.* . 1
National Rivers and Harbors Congress, *Washington, D. C.* 1
National Short Ballot Organization, *New York, N. Y.* 26
National Shorthand Reporters' Association, *Wheeling, W. Va.* ... 5
National Society for the Promotion of Industrial Education, *New York, N. Y.* 3
National Society of Daughters of the American Revolution, *Washington, D. C.* 1
National Taft Bureau, *Washington, D. C.* 1

Volumes or Pamphlets.

National Tariff Commission Association, *New York, N. Y.* 1
National Waterways Commission, *Washington, D. C.* 1
Natural History and Science Society of Western Australia, *Perth, W. A.* 13
Navy Publishing Co., *Washington, D. C.* 1
Neall, Frank L., *Philadelphia, Pa.* 2
Nebraska Agricultural Experiment Station, *Lincoln, Neb.* 12
Nebraska, Bureau of Labor and Industrial Statistics, *Lincoln, Neb.* .....
Nebraska Dairymen's Association, *Gibbon, Neb.* 1
Nebraska, Food, Drug and Dairy Commission, *Lincoln, Neb.* 2
Nebraska, State Board of Agriculture, *Lincoln, Neb.* 3
Nebraska, State Engineer, *Lincoln, Neb.* 4
Nebraska, State Normal School, *Kearney. Neb.* 1
Nebraska, State Supt. of Public Instruction, *Lincoln, Neb.* 7
Nederlandsche Vereeniging voor Wettelijke Bescherming der Arbeiders, *Amsterdam, Netherlands* 4
Needham, Charles, *New Albany, Ind.* 1
Nesbit, *Dr.* Otis B., *Valparaiso, Ind.* 2
Netherland, Chamber of Commerce in America, *New York, N. Y.* .. 1
Neumann, Felix, *Washington, D. C.* 4
Nevada Agricultural Experiment Station, *Reno, Nev.* 6
Nevada, Bureau of Industry, Agriculture and Immigration, *Carson City, Nev.* 1
Nevada, Dept. of Education, *Carson City, Nev.* 3
Nevada, Insurance Commissioner, *Carson City, Nev.* 1
Nevada, State Board of Health, *Carson City, Nev.* 1
Nevada, State Controller, *Carson City, Nev.* 5
Nevada, State Land Office, *Carson City, Nev.* 1
Nevada, State Treasurer, *Carson City, Nev* 1
New Albany Medical Herald, *New Albany, Ind.* 1
New Bedford, Free Public Library, *New Bedford, Mass.* 1
New England Association of Plumbing Inspectors, *Boston, Mass.* . 1

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	Volumes or Pamphlets.
New England Association of School Superintendents, *Hartford, Conn.*	1
New England Lines, *Boston, Mass.*	2
New Hampshire College, *Durham, N. H.*	1
New Hampshire, Dept. of Public Instruction, *Concord, N. H.*	1
New Hampshire Library Commission, *Concord, N. H.*	1
New Hampshire Medical Society, *Concord, N. H.*	1
New Hampshire, State Board of Agriculture, *Concord, N. H.*	1
New Hampshire State Library, *Concord, N. H.*	7
New Hampshire State Sanatorium, *Warren Summit, N. H.*	2
New Haven Public Library, *New Haven, Conn.*	3
New Jersey Agricultural Experiment Station, *New Brunswick, N. J.*	3
New Jersey, Board of Equalization of Taxes, *Trenton, N. J.*	2
New Jersey, Board of Public Utility Commissioners, *Trenton, N. J.*	1
New Jersey, Board of Tenement House Supervision, *Newark, N. J.*	2
New Jersey, Bureau of Shell Fisheries, *Trenton, N. J.*	1
New Jersey, Bureau of Statistics, *Trenton, N. J.*	1
New Jersey, Civil Service Commission, *Trenton, N. J.*	2
New Jersey, Commissioner of Banking and Insurance, *Trenton, N. J.*	5
New Jersey, Commissioner of Public Roads, *Trenton, N. J.*	1
New Jersey, Comptroller, *Trenton, N. J.*	1
New Jersey, Dept. of Labor, *Trenton, N. J.*	1
New Jersey, Dept. of Public Instruction, *Trenton, N. J.*	1
New Jersey, Dept. of State, *Trenton, N. J.*	3
New Jersey, Fish and Game Commission, *Trenton, N. J.*	2
New Jersey, Forest Park Reservation Commission, *Trenton, N. J.*	3
New Jersey Public Library Commission, *Trenton, N. J.*	1
New Jersey Sanitorium for Tuberculous Diseases, *Glen Garden, N. J.*	1
New Jersey, State Board of Agriculture, *Trenton, N. J.*	1
New Jersey, State Board of Children's Guardians, *Trenton, N. J.*	1
New Jersey, State Board of Health, *Trenton, N. J.*	1
New Jersey, State Library, *Trenton, N. J.*	3
New Jersey, State Museum, *Trenton, N. J.*	1
New Jersey State Village for Epileptics, *Skillman, N. J.*	1
New Jersey, State Water Supply Commission, *Trenton, N. J.*	2
New Jersey Training School for Feeble Minded Girls and Boys, *Vineland, N. J.*	2
New Mexico, Territorial Engineer, *Santa Fé, N. M.*	1
New Mexico Medical Journal, *East Las Vegas, N. M.*	1
New Mexico, Supt. of Insurance, *Santa Fé, N. M.*	3
New Mexico, Supt. of Public Instruction, *Santa Fé, N. M.*	2
New Orleans, Board of Health, *New Orleans, La.*	3
New Orleans, Board of Trade, *New Orleans, La.*	1
New Orleans, Comptroller, *New Orlean, La.*	1
New Orleans, Cotton Exchange, *New Orleans, La.*	1
New Orleans Public Library, *New Orleans, La.*	1
New Orleans, Sewerage and Water Board, *New Orleans, La.*	5
New Philosophy, *Lancaster, Pa.*	1
New South Wales, Bureau of Statistics, *Sydney, N. S. W.*	4
New South Wales, Dept. of Mines, *Sydney, N. S. W.*	5
New South Wales, Fisheries Branch, *Sydney, N. S. W.*	2
New South Wales, Government Printing Office, *Sydney, N. S. W.*	1
New South Wales, Immigration and Tourist Bureau, *Sydney, N. S. W.*	6
New South Wales Institution for the Deaf and Dumb and the Blind, *Darlington, N. S. W.*	1
New South Wales, Public Library, *Sydney, N. S. W.*	1
New York, Adjutant General, *Albany, N. Y.*	24
New York Agricultural Experiment Station, *Geneva, N. Y.*	25
New York, Agricultural Experiment Station, *Ithaca, N. Y.*	9
New York and New England Association of Railway Surgeons, *Brooklyn, N. Y.*	3
New York Association for the Blind, *New York, N. Y.*	1

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New York, Attorney General, *Albany, N. Y*	3
New York, Board of Education, *New York, N. Y*	1
New York, Board of Estimate and Apportionment, *New York, N. Y*	1
New York Botanical Garden, *New York, N. Y*	1
New York Central Lines, *New York, N. Y*	4
New York Chamber of Commerce, *New York, N. Y*	3
New York Charities Publication Committee, *New York, N. Y*	1
New York Charity Organization Society, *New York, N. Y*	1
New York Child Welfare Committee, *New York, N. Y*	2
New York, Commissioners of Accounts, *New York, N. Y*	7
New York, Comptroller, *Albany, N. Y*	1
New York, Comptroller, *New York, N. Y*	6
New York, Conservation Commission, *Albany, N. Y*	2
New York, Dept. of Agriculture, *Albany, N. Y*	39
New York, Dept. of Docks and Ferries, *New York, N. Y*	1
New York, Dept. of Health, *New York, N. Y*	16
New York, Dept. of Labor, *Albany, N. Y*	7
New York, Dept. of Labor, Bureau of Industries and Immigration, *New York, N. Y*	1
New York, Dept. of Public Works, *New York, N. Y*	1
New York, Dept. of Street Cleaning, *New York, N. Y*	1
New York, Dept. of Taxes and Assessments, *New York, N. Y*	3
New York Edison Co., *New York, N. Y*	2
New York Electrical Society, *New York, N. Y*	1
New York, Fiscal Supervisor of State Charities, *Albany, N. Y.*	4
New York Hospital, *New York, N. Y*	1
New York, Insurance Department, *Albany, N. Y*	11
New York Kindergarten Association, *New York, N. Y*	1
New York, Lake Champlain Tercentenary Commission, *Buffalo, N. Y*	1
New York, Legislature, Assembly, *Albany, N. Y*	3
New York, Legislature, Committee on the Conservation of Water, *Albany, N. Y*	1
New York Lying-In Hospital, *New York, N. Y*	1
New York Metropolitan Sewerage Commission, *New York, N. Y.*	2
New York, Municipal Civil Service Commission, *New York, N. Y.*	1
New York, New Haven & Hartford Railroad Company, *New Haven, Conn*	1
New York, North Side Board of Trade, *New York, N. Y*	1
New York Obstetrical Society, *New York, N. Y*	1
New York Pathological Society, *New York, N. Y*	1
New York Peace Society, *New York, N. Y*	1
New York Post Graduate Hospital, *New York, N. Y*	4
New York Presbyterian Hospital, *New York, N. Y*	2
New York, Prison Dept., *Albany, N. Y*	1
New York Public Library, *New York, N. Y*	2
New York, Public Service Commission, First District, *New York, N. Y*	20
New York, Public Service Commission, Second District, *Albany, N. Y*	34
New York School of Philanthropy, *New York, N. Y*	2
New York, Secretary of State, *Albany, N. Y*	1
New York Society for the Prevention of Cruelty to Children, *New York, N. Y*	1
New York Society for the Suppression of Vice, *New York, N. Y.*	2
New York State Bankers' Association, *New York, N. Y*	1
New York, State Board of Charities, *Albany, N. Y*	5
New York, State Board of Tax Commissioners, *Albany, N. Y.*	2
New York, State Commission in Lunacy, *Albany, N. Y*	3
New York, State Commission of Highways, *Albany, N. Y*	3
New York, State Dept. of Health, *Albany, N. Y*	11
New York, State Engineer and Surveyor, *Albany, N. Y*	1
New York, State Historian, *Albany, N. Y*	2
New York, State Hospital Commission, *Albany, N. Y*	1

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New York State Journal of Medicine, *Albany, N. Y.*	1
New York State Library, *Albany, N. Y.*	86
New York, State Probation Commission, *Albany, N. Y.*	5
New York, State Treasurer, *Albany, N. Y.*	1
New York Sunday American, *New York, N. Y.*	1
New York Tax Reform Association, *New York, N. Y.*	9
New York, Tenement House Dept. *New York, N. Y.*	2
New York University, *New York, N. Y.*	10
New Zealand, Dept. of Labor, *Wellington, N. Z.*	1
New Zealand, Education Dept., *Wellington, N. Z.*	31
New Zealand, Geological Survey, *Wellington, N. Z.*	1
New Zealand, Government Life Insurance Dept., *Wellington, N. Z.*	1
New Zealand, Mines Dept., *Wellington, N. Z.*	2
New Zealand, Parliamentary Library, *Wellington, N. Z.*	106
Newark, Board of Playground Commissioners, *Newark, N. J.*	6
Newark, Board of Trade, *Newark, N. J.*	8
Newark Female Charitable Society, *Newark, N. J.*	1
Newark Free Public Library, *Newark, N. J.*	1
Newark Shade Tree Commission, *Newark, N. J.*	1
Newberger, *Dr.* Charles, *Chicago, Ill.*	1
Newberry, Arthur St. John, *Cleveland, O.*	1
Newberry Library, *Chicago, Ill.*	19
Newcomb, H. T., *Washington, D. C.*	1
Newfoundland, Dept. of Marine and Fisheries, *St. John, N. F.*	1
Nichols, B. C., *El Centro, Cal.*	2
Nijhoff, Martinus, *The Hague, Netherlands*	6
Nipher, Francis E., *St. Louis, Mo.*	2
Nitchie, J. H., *Chicago, Ill.*	155
Nordiska Museet, *Stockholm, Sweden*	1
Norfolk & Western Railway Co., *Roanoke, Va.*	2
Norfolk, City Clerk, *Norfolk, Va.*	5
Norfolk, Industrial Commission, *Norfolk, Va.*	2
Norske Nationalforbund, *Chicago, Ill.*	1
North Adams, Public Library, *North Adams, Mass.*	1
North American Civic League for Immigrants, *Boston, Mass.*	7
North American Gymnastic Union, Normal College, *Indianapolis, Ind.*	1
North Carolina, Auditor of State, *Raleigh, N. C.*	2
North Carolina Corporation Commission, *Raleigh, N. C.*	2
North Carolina, Dept. of Agriculture, *Raleigh, N. C.*	4
North Carolina, Dept. of Labor and Printing, *Raleigh, N. C.*	1
North Carolina Geological and Economic Survey, *Chapel Hill, N. C.*	7
North Carolina Historical Commission, *Raleigh, N. C.*	1
North Carolina, State Board of Health, *Raleigh, N. C.*	4
North Carolina State Library Commission, *Raleigh, N. C.*	1
North Carolina, Supt. of Public Instruction, *Raleigh, N. C.*	2
North Dakota, Agricultural Experiment Station, *Agricultural College, N. D.*	37
North Dakota Bankers' Association, *Fargo, N. D.*	1
North Dakota, Dept. of Education, *Bismarck, N. D.*	1
North Dakota Public Library Commission, *Bismarck, N. D.*	1
Northern Equipment Co., *Chicago, Ill.*	2
Northern Pacific Railway Co., *St. Paul, Minn.*	11
Northwestern Military Academy, *Highland Park, Ill.*	2
Northwestern Miller, *Minneapolis, Minn.*	1
Northwestern University, Library, *Evanston, Ill.*	1592
Northwestern University, Medical School, *Chicago, Ill.*	1
Norwich, Public Library, *Norwich, Eng.*	3
Norwich University, *Northfield, Vt.*	1
Novelty News, *Chicago, Ill.*	1
Nova Scotia, Chief Game Commissioner, *Halifax, N. S.*	3
Nova Scotia, Dept. of Mines, *Halifax, N. S.*	28
Nova Scotia, Dept. of Public Works and Mines, *Halifax, N. S.*	1
Nova Scotia, Provincial Government Engineer, *Halifax, N. S.*	2
Nova Scotia, Supt. of Education, *Halifax, N. S.*	1
Nova Scotia Technical College, *Halifax, N. S.*	5

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Nova Scotian Institute of Science, *Halifax, N. S.*	8
Noyes, *Dr.* Edmund, *Chicago, Ill.*	1
Oahu College, *Honolulu, Hawaii*	1
Oakland Free Library, *Oakland, Cal.*	1
Oak Park Public Library, *Oak Park, Ill.*	1
Oberlin College, *Oberlin, O.*	3
Obermeyer, S., Co., *Cincinnati, O.*	1
Observatoire d' Abbadia, *Hendaye, France*	1
Observatoire de Paris, *Paris, France*	1
Observatoire Royal de Belgique, *Brussels, Belgium*	3
Observatorio Astronomico, Geodinámico y Meteorológico, *Cartuja, Spain*	1
Observatory, *Perth, W. A.*	8
O'Dell, Joseph, *Scranton, Pa.*	2
Office Appliances, *Chicago, Ill.*	300
Office Central des Associations Internationales, *Brussels, Belgium*	1
Official Classification Committee, *New York, N. Y.*	1
Ohio Agricultural Experiment Station, *Wooster, O.*	34
Ohio, Bureau of Labor Statistics, *Columbus, O.*	2
Ohio, Dept. of Inspection of Workshops, Factories and Public Buildings, *Columbus, O.*	3
Ohio, Highway Dept., *Columbus, O.*	2
Ohio Mechanics' Institute, *Cincinnati, O.*	1
Ohio, Secretary of State, *Columbus, O.*	1
Ohio, State Board of Charities, *Columbus, O.*	4
Ohio, State Board of Commerce, *Columbus, O.*	1
Ohio, State Board of Health, *Columbus, O.*	3
Ohio, State Mining Dept., *Columbus, O.*	2
Ohio, State University, *Columbus, O.*	48
Ohio, State University, Agricultural College, *Columbus, O.*	10
Ohio University, *Athens, O.*	8
Ohio Wesleyan University, *Delaware, O.*	4
Ohls, *Dr.* Henry G., *Chicago, Ill.*	1
Oklahoma Agricultural and Mechanical College, *Stillwater, Okla.*	1
Oklahoma Agricultural Experiment Station, *Stillwater, Okla.*	5
Oklahoma City Chamber of Commerce, *Oklahoma City, Okla.*	1
Oklahoma, Corporation Commission, *Oklahoma City, Okla.*	2
Oklahoma, Dept. of Labor, *Oklahoma City, Okla.*	1
Oklahoma, Dept. of Mines, Oil and Gas, *Oklahoma City, Okla.*	2
Oklahoma Geological Survey, *Norman, Okla.*	4
Oklahoma, Insurance Dept., *Oklahoma City, Okla.*	3
Oklahoma, Legislature, *Oklahoma City, Okla.*	9
Oklahoma, State Auditor, *Oklahoma City, Okla.*	2
Oklahoma, State Board of Agriculture, *Guthrie, Okla.*	2
Oklahoma, State Board of Education, *Oklahoma City, Okla.*	3
Oklahoma, State Dept. of Charities and Corrections, *Oklahoma City, Okla.*	3
Oklahoma, State Supt. of Public Instruction, *Oklahoma City, Okla.*	2
Olschki, Leo S., *Florence, Italy*	1
Omaha Grain Exchange, *Omaha, Neb.*	1
Omaha Public Library and Museum, *Omaha, Neb.*	1
Ontario, Dept. of Agriculture, *Toronto, Ont.*	37
Ontario, Dept. of Agriculture, Bureau of Colonization, *Toronto, Ont.*	1
Ontario, Dept. of Education, *Toronto, Ont.*	2
Ontario, Dept. of Insurance, *Toronto, Ont.*	2
Ontario, Dept. of Lands, Forests and Mines, *Toronto, Ont.*	4
Ontario, Dept. of Public Works, *Toronto, Ont.*	1
Ontario, Game and Fisheries Dept., *Toronto, Ont.*	2
Ontario, Inspector of Hospitals and Charities, *Toronto, Ont.*	5
Ontario, Legislative Assembly, *Toronto, Ont.*	1
Ontario, Provincial Engineer of Highways, *Toronto, Ont.*	36
Ontario, Registrar General, *Toronto, Ont.*	2
Ontario, Treasurer, *Toronto, Ont.*	10
Operative Miller, *Chicago, Ill.*	1
Oppenheimer, B. S., *New York, N. Y.*	3
Optometrist and Optician, *Chicago, Ill.*	1
Orange Free Library, *Orange, N. J.*	1
Orcutt, Hortense M., *Northampton, Mass.*	1
Oregon Agricultural College, *Cornwallis, Ore.*	1

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	Volumes or Pamphlets.
Oregon Agricultural Experiment Station, *Cornwallis, Ore.*	12
Oregon Library Commission, *Salem, Ore.*	5
Oregon, State Board of Health, *Portland, Ore.*	1
Oregon, State Library, *Salem, Ore.*	36
Organization for the Enlargement by the State of Texas of its Institutions of Higher Education, *Austin, Tex.*	6
Organa Mensual de la Liga Española, *Ronda, Spain*	1
Oriental Esoteric Center, *Washington, D. C.*	2
Oriental Information Agency, *New York, N. Y.*	1
Orleans, *Mgr. L. P., R. le duc* d', *Woods Norton, Evesham, Eng.*	2
Osaka Library, *Osaka, Japan*	1
Osservatorio del Real Collegio Carlo Alberto, *Moncaliere, Italy*	2
Ostrander-Seymour Co., *Chicago, Ill.*	1
Ottawa Publicity and Industrial Bureau, *Ottawa, Ont.*	1
Ottumwa Public Library, *Ottumwa, Ia.*	1
Owens, Alpha, *Chicago, Ill.*	1
Oxford Historical Society, *Oxford, Eng.*	1
Oxford Print, *Boston, Mass.*	1
Oxford University, *Oxford, Eng.*	1
Oxweld Acetylene Co., *Chicago, Ill.*	3
Pacific Gas and Electric Co., *San Francisco, Cal.*	1
Packard Motor Car Company, *Detroit, Mich.*	2
Packer Collegiate Institute, *Brooklyn, N. Y.*	1
Pan American Union, *Washington, D. C.*	5
Pare, A. S., *San Francisco, Cal.*	1
Parey, Paul, *Berlin, Germany*	1
Paris, Administration Générale de l'Assistance Publique, *Paris, France*	2
Paris, Chambre de Commerce, *Paris, France*	1
Paris, Préfet de la Seine, *Paris, France*	10
Parke, Davis & Co., *Detroit, Mich.*	4
Parlin Memorial Library, *Everett, Mass.*	1
Parsons, Samuel, *New York, N. Y.*	1
Pasadena, City Auditor, *Pasadena, Cal.*	1
Passaic Public Library, *Passaic, N. J.*	1
Paterson Free Public Library, *Paterson, N. J.*	1
Payn, Elias J., *Olympia, Wash.*	1
Peabody Institute, *Baltimore, Md.*	1
Peabody Institute, *Peabody, Mass.*	1
Pearsons, Daniel K., Publishing Co., *Hinsdale, Ill.*	1
Pelton, Walter, Wheel Co., *San Francisco, Cal.*	1
Penal Reform League, *London, Eng.*	3
Penfield, Harriet, *Chicago, Ill.*	1
Penn Normal Industrial and Agricultural School, *St. Helena Island, S. C.*	1
Penn Publishing Co., *Philadelphia, Pa.*	1
Pennsylvania Agricultural Experiment Station, *State College, Pa.*	8
Pennsylvania, Board of Game Commissioners, *Harrisburg, Pa.*	1
Pennsylvania, Committee on Lunacy, *Philadelphia, Pa.*	3
Pennsylvania, Dept. of Agriculture, *Harrisburg, Pa.*	25
Pennsylvania, Dept. of Fisheries, *Harrisburg, Pa.*	1
Pennsylvania, Dept. of Public Instruction, *Harrisburg, Pa.*	4
Pennsylvania, Flood Commission, *Pittsburg, Pa.*	1
Pennsylvania, Free Library Commission, *Harrisburg, Pa.*	1
Pennsylvania Hospital, Ayer Clinical Laboratory, *Philadelphia, Pa.*	1
Pennsylvania Institution for the Instruction of the Blind, *Overbrook, Pa.*	1
Pennsylvania Railroad Company, *Philadelphia, Pa.*	1
Pennsylvania, State Board of Health, *Harrisburg, Pa.*	1
Pennsylvania, State College, *State College, Pa.*	2
Pennsylvania, State Library, *Harrisburg, Pa.*	18
Pennsylvania Topographic and Geologic Survey Commission, *Kittanning, Pa.*	1
Pennsylvania, Water Supply Commission, *Harrisburg, Pa.*	1
Pennsylvania Wire Glass Co., *Philadelphia, Pa.*	1
Penrose, R. A. F., *Jr., Philadelphia, Pa.*	3
Peoria Board of Trade, *Peoria, Ill.*	1
Peoria Public Library, *Peoria, Ill.*	1
Percheron Society of America, *Chicago, Ill.*	2
Perkins, G. W., *Chicago, Ill.*	1
Perkins Institution for the Blind, *South Boston, Mass.*	3

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Perkins Press, *Tacoma, Wash.*	1
Perth Amboy Chemical Works, *New York, N. Y.*	6
Petereit, Albert H., *New York, N. Y.*	4
Peterson, A. G., *Oakland, Cal.*	1
Philadelphia Academy of Surgery, *Philadelphia, Pa.*	1
Philadelphia, Board of Public Education, *Philadelphia, Pa.*	2
Philadelphia, Board of Trade, *Philadelphia, Pa.*	1
Philadelphia, Board of Directors of City Trusts, *Philadelphia, Pa.*	1
Philadelphia, Commercial Exchange, *Philadelphia, Pa.*	1
Philadelphia Commercial Museum, *Philadelphia, Pa.*	3
Philadelphia, Free Library, *Philadelphia, Pa.*	1
Philadelphia Orthopedic Hospital and Infirmary for Nervous Diseases, *Philadelphia, Pa.*	1
Philadelphia Pathological Society, *Philadelphia, Pa.*	1
Philadelphia Vacant Lots Cultivation Association, *Philadelphia, Pa.*	1
Philippine Education, *Manila, P. I.*	1
Philippine Islands, Bureau of Agriculture, *Manila, P. I.*	18
Philippine Islands, Bureau of Customs, *Manila, P. I.*	1
Philippine Islands, Bureau of Education, *Manila, P. I.*	12
Philippine Islands, Bureau of Health, *Manila, P. I.*	5
Philippine Islands, Bureau of Justice, *Manila, P. I.*	2
Philippine Islands, Bureau of Lands, *Manila, P. I.*	1
Philippine Islands, Bureau of Science, *Manila, P. I.*	6
Philippine Islands, Bureau of the Treasury, *Manila, P. I.*	6
Philippine Islands, Dept. of Finance and Justice, *Manila, P. I.*	1
Philippine Islands, Executive Bureau, *Manila, P. I.*	1
Philippine Islands, Weather Bureau, *Manila, P. I.*	5
Philippine Library, *Manila, P. I.*	1
Phillips Academy, *Andover, Mass.*	2
Phillips Academy, Dept. of Archæology, *Andover, Mass.*	1
Phillips Exeter Academy, *Exeter, N. H.*	2
Photographic Press, *Philadelphia, Pa.*	1
Photographic Progress, *Philadelphia, Pa.*	1
Pilchen Hospital, *Brooklyn, N. Y.*	1
Pillsbury Flour Mills Company, *Minneapolis, Minn.*	1
Pitometer Co., *New York, N. Y.*	10
Pittsburg, Chamber of Commerce, *Pittsburg, Pa.*	4
Pittsburg, Fort Wayne & Chicago Railway Company, *Pittsburg, Pa.*	1
Pittsburg Playground Association, *Pittsburg, Pa.*	1
Pleasant Hill Academy, *Pleasant Hill, Tenn.*	4
Plumbers, Gas and Steam Fitters' Journal, *Chicago, Ill.*	1
Policy Holders' Union, *Chicago, Ill.*	1
Political Action, *Milwaukee, Wis.*	1
Polk, R. L., & Co., *Chicago, Ill.*	1
Polk Sanitary Milk Co., *Indianapolis, Ind.*	1
Polytechnic Institute of Brooklyn, College of Engineering, *Brooklyn, N. Y.*	2
Port Elizabeth Public Library, *Port Elizabeth, South Africa*	1
Porter, *Dr.* John L., *Chicago, Ill.*	248
Portland Board of Trade, *Portland, Me.*	1
Portland Cementfabrik Hemmoor, *Hamburg, Germany*	4
Portland, Chamber of Commerce, *Portland, Ore.*	2
Portland Library Association, *Portland, Ore.*	1
Portland Public Library, *Portland, Me.*	1
Porto Rico, Commissioner of Education, *San Juan, P. R.*	1
Porto Rico, Executive Council, *San Juan, P. R.*	1
Porto Rico, Secretary, *San Juan, P. R.*	1
Post Graduate Medical School, *New York, N. Y.*	1
Practical Decorator, *Chicago, Ill.*	2
Practical Electricity Publishing Co., *Chicago, Ill.*	1
Practical Medicine, *Delhi, India*	1
Pratt, S. S., & Sons, *Washington. D. C.*	1
Pratt Institute, *Brooklyn, N. Y.*	1
Pratt Institute, School of Library Science, *Brooklyn, N. Y.*	3
Princeton Theological Seminary, *Princeton, N. J.*	3
Princeton University, *Princeton, N. J.*	6
Princeton University, Library, *Princeton, N. J.*	4
Princeton University, Observatory, *Princeton, N. J.*	1

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Printers' Board of Trade, *Philadelphia, Pa.*	1
Printing Art, *Cambridge, Mass.*	1
Progressive Woman, *Chicago, Ill.*	1
Providence Athenæum, *Providence, R. I.*	3
Providence, City Registrar, *Providence, R. I.*	1
Providence Journal, *Providence, R. I.*	2
Providence Medical Journal, *Providence, R. I.*	1
Providence Public Library, *Providence, R. I.*	2
Providence, Supt. of Health, *Providence, R. I.*	2
Prudential Insurance Company of America, *Newark, N. J.*	2
Prussia, Haus der Abgeordneten, *Berlin, Germany*	4
Prussia, Ministerium der Öffentlichen Arbeiten, *Berlin, Germany*	1
Public Education Association, *Philadelphia, Pa.*	2
Puebla, Dept. of Statistics, *Puebla, Mex.*	1
Pullman Company, *Chicago, Ill.*	50
Purdue Engineering Review, *Lafayette, Ind.*	1
Purdue University, *Lafayette, Ind.*	1
Quaritch, Bernard, *London, Eng.*	13
Quebec, Dept. of Colonization, Mines and Fisheries, *Quebec, Quebec*	6
Quebec, Dept. of Lands, Forests and Fisheries, *Quebec, Quebec*	5
Quebec, Minister of Agriculture, *Quebec, Quebec*	2
Quebec, Minister of Public Works and Labour, *Quebec, Quebec*	1
Queens Borough Public Library, *New York, N. Y.*	1
Queen's University, *Kingston, Ont.*	4
Queensland Geological Survey, *Brisbane, Queensland*	7
Queensland, Government Statistician, *Brisbane, Queensland*	2
Queensland, Secretary for Agriculture and Stock, *Brisbane, Queensland*	1
Radiation, *Detroit, Mich.*	1
Ragged School Union and Shaftesbury Society, *London, Eng.*	1
Railway Business Association, *Chicago, Ill.*	2
Railway Business Association, *New York, N. Y.*	2
Railway Club, *Pittsburg, Pa.*	1
Railway Electrical Engineer, *Chicago, Ill.*	1
Railway List Co., *Chicago, Ill.*	2
Railway Signal Association, *Bethlehem, Pa.*	1
Railway World, *Philadelphia, Pa.*	1
Rand, *Dr.* Benjanin, *Cambridge, Mass.*	1
Randolph, Carman F., *New York, N. Y.*	1
Rawie, Henry, *Baltimore, Md.*	1
Ray, Olaf E., *Chicago, Ill.*	1
Ray Society, *London, Eng.*	1
Raymond & Whitcomb Co., *New York, N. Y.*	2
Read, H., *Denver, Colo.*	2
Reading Company, *Philadelphia, Pa.*	1
Real Estate News, *Chicago, Ill.*	1
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Redwood Library and Athenæum, *Newport, R. I.*	1
Reed, *Dr.* C. B., *Chicago, Ill.*	1
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Referendum, *Faribault, Minn.*	1
Regina Public Library, *Regina, Sask.*	1
Reid, Whitelaw, *London, Eng.*	1
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Religious Education Association, *Chicago, Ill.*	25
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Retail Clerks' International Protective Association, *Denver, Colo.*	1
Revyen, *Chicago, Ill.*	1
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Rhode Island, Bank Commissioners, *Providence, R. I.*	1
Rhode Island, Insurance Dept., *Providence, R. I.*	4
Rhode Island Medical Society, *Providence, R. I.*	1
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Ridlon, *Dr.* John, *Chicago, Ill.* 248
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Rockefeller Sanitary Commission for the Eradication of Hookworm Disease, *Washington, D. C.* 6
Rockford College, *Rockford, Ill.* 2
Rockford, Public Library, *Rockford, Ill.* 2
Rock Island Company, *Chicago, Ill.* 2
Roger Williams Park Museum, *Providence, R. I.* 1
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San Francisco, Dept. of Public Health, *San Francisco, Cal.*	1
San Francisco Public Library, *San Francisco, Cal.*	2
Sanders, Edgar, Estate of, *Chicago, Ill.*	347
Santa Barbara, Public Library, *Santa Barbara, Cal.*	1
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São Paulo, Departamento Estadual do Trabalho, *São Paulo, Brazil*	1
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Tacoma Public Library, *Tacoma, Wash*	1
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Vermont Agricultural Experiment Station, *Burlington, Vt.*	13
Vermont, Board of Library Commissioners, *Montpelier, Vt.*	2
Vermont, Forest Service, *Burlington, Vt.*	9
Vermont, Secretary of State, *Essex Junction, Vt.*	1
Vermont, State Board of Health, *Brattleboro, Vt.*	1
Vermont State Library, *Montpelier, Vt.*	50
Victoria, Board of Trade, *Victoria, B. C.*	1
Victoria, Chief Inspector of Factories, Work-rooms and Shops, *Melbourne, Vic.*	1
Victoria, Dept. of Agriculture, *Melbourne, Vic.*	1
Victoria, Dept. of Education, *Melbourne, Vic.*	1
Victoria, Government Geologist, *Melbourne, Vic.*	1
Victoria, Public Library, Museum and National Gallery, *Melbourne, Vic.*	1
Victorian Railways Commissioner, *Melbourne, Vic.*	1
Videnskabs-Selskabet, *Christiania, Norway*	4
Vienna Handels- und Gewerbekammer, *Vienna, Austria*	3
Virginia, Agricultural Experiment Station, *Blacksburg, Va.*	9
Virginia & Southwestern Railway Company, *New York, N. Y.*	2
Virginia, Dept. of Agriculture and Immigration, *Richmond, Va.*	1
Virginia, Dept. of Health, *Richmond, Va.*	2
Virginia, Dept. of Public Instruction, *Richmond, Va.*	7
Virginia Educational Conference, *Richmond, Va.*	1
Virginia Geological Survey, *Charlottesville, Va.*	5
Virginia, Secretary of the Commonwealth, *Richmond, Va.*	6
Virginia, State Corporation Commission, *Richmond, Va.*	3
Virginia, State Library, *Richmond, Va.*	4
Virginia, Supt. of Public Printing, *Richmond, Va.*	1
Virginia, Treasurer, *Richmond, Va.*	1
Visiting Nurse Association, *Chicago, Ill.*	1
Vocation Bureau, *Boston, Mass.*	13
Volta Bureau, *Washington, D. C.*	1

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	Volumes or Pamphlets.
Volunteers of America, *Chicago, Ill.*	1
Von Klein, *Dr.* Carl H., *Chicago, Ill*	3
Voorhees Industrial School, *Denmark, S. C*	1
Voter, *Chicago, Ill*	1
Voynich, Wilfred M., *London, Eng.*	1
Wabash College, *Crawfordsville, Ind*	1
Wabash Railroad Company, *St. Louis, Mo*	6
Wadsworth, *Dr.* C. F., *Chicago, Ill.*	199
Wagner Free Institute of Science, *Philadelphia, Pa*	2
Wahl-Henius Institute, Alumni Association, *Chicago, Ill*	2
Wakefield, S. B., & Co., *San Francisco, Cal*	1
Wale, William, *London, Eng*	1
Walker, Albert H., *New York, N.Y.*	5
Walker, *Dr.* James W., *Chicago, Ill.*	57
Wallasey Public Libraries, *Seacombe, Eng*	1
Wangeman A., *Chicago, Ill*	23
Warbasse, *Dr.* James, *Brooklyn, N. Y*	10
Ware, *Dr.* Lyman, *Chicago, Ill*	15
Waring, *Dr.* James H. U., *Washington, D. C*	1
Warren Academy of Sciences, *Warren, Pa*	1
Washburn College, *Topeka, Kan*	1
Washington Academy of Sciences, *Washington, D. C*	1
Washington Agricultural Experiment Station, *Pullman, Wash.*	27
Washington and Jefferson College, *Washington, Penn*	1
Washington and Lee University, *Lexington, Va*	2
Washington, Board of Education, *Washington, D. C*	1
Washington, Board of Trade, *Washington, D. C*	1
Washington, Bureau of Statistics, *Olympia, Wash*	1
Washington, Chamber of Commerce of the United States, *Washington, D. C*	6
Washington, Geological Survey, *Seattle, Wash*	1
Washington Medical Annals, *Washington, D. C*	1
Washington Medical Library Association, *Seattle, Wash.*	1
Washington State College, *Pullman, Wash.*	2
Washington State Library, *Olympia, Wash*	23
Washington, State Traveling Library, *Olympia, Wash*	2
Washington University, *St. Louis, Mo.*	4
Watertown Public Library, *Watertown, Mass.*	1
Watson, *Mrs.* Lewis, *Chicago, Ill.*	176
Watt, Charles E., *Chicago, Ill.*	1
Weber, Hans von, *Munich, Germany*	1
Webster, W. T., *Minneapolis, Minn.*	1
Weigel, Theodor Oswald, *Leipzig, Germany*	1
Wellcome Chemical Research Laboratories, *London, Eng*	17
Wellesley College, *Wellesley, Mass.*	1
Wells College, *Aurora, N. Y*	2
Werber, *Dr.* Gustavus, *Washington, D. C.*	2
Wesleyan Academy, *Wilbraham, Mass.*	2
Wesleyan University, *Middletown, Conn.*	4
West Chicago Park Commissioners, *Chicago, Ill.*	2
West Hartlepool Public Library, *West Hartlepool, Eng.*	1
West India Committee, *London, Eng.*	1
West Indies, Imperial Dept. of Agriculture, *Barbados, W. I.*	4
West Indies, Local Dept. of Agriculture, *Barbados, W. I.*	4
West Virginia, Auditor, *Charleston, W. Va.*	2
West Virginia, Commissioner of Banking, *Charleston, W. Va.*	2
West Virginia, Dept. of Free Schools, *Charleston, W. Va.*	2
West Virginia, Dept. of Mines, *Charleston, W. Va.*	1
West Virginia, Dept. of Public Roads, *Charleston, W. Va.*	1
West Virginia Education Association, *Williamson, W. Va.*	2
West Virginia, Insurance Dept., *Charleston, W. Va.*	3
West Virginia State Board of Control, *Charleston, W. Va.*	2
West Virginia University, *Morgantown, W. Va.*	4
Western Australia, Dept. of Mines, Statistical Branch, *Perth, W. A.*	1
Western Australia, Geological Survey, *Perth, W. A.*	2
Western Australia, Government Labour Bureau, *Perth, W. A.*	2
Western Australia, Registrar General, *Perth, W. A.*	28
Western Australia, Treasurer of State, *Perth, W. A.*	1
Western Federation of Mines, *Denver, Colo.*	2
Western Railway Club, *Chicago, Ill.*	3

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	Volumes or Pamphlets.
Western Reserve University, *Cleveland, O.*	9
Western Reserve University, Library School, *Cleveland, O.*	3
Western Society of Engineers, *Chicago, Ill.*	290
Westinghouse Electric and Manufacturing Co., *East Pittsburg, Pa.*	6
Westminster College, *Fulton, Mo.*	15
Westminster Public Libraries, *London, Eng.*	1
Whitin Machine Works, *Whitinsville, Mass.*	4
Whitridge, F. W., *New York, N. Y.*	1
Wieland, *Dr.* Frank, *Chicago, Ill.*	1
Wiggin, *Mrs.* Kate Douglas, *Holles Centre, Me.*	1
Wilde, Payson Sibley, *Chicago, Ill.*	1
Wilkes-Barre, Chamber of Commerce, *Wilkes-Barre, Pa.*	1
Wilkes-Barre, Board of Trade, *Wilkes-Barre, Pa.*	1
Williams College, *Williamstown, Mass.*	8
Williams, Essie W., *St. Paul, Minn.*	4
Williamsport, Board of Trade, *Williamsport, Pa.*	2
Williston Seminary, *Easthampton, Mass.*	2
Wilmington, Board of Health, *Wilmington, Del.*	1
Wilmington Institute, *Wilmington, Del.*	2
Wilshire, Gaylord, *London, Eng.*	3
Wilshire Publishing Co., *New York, N. Y.*	1
Winch, Allen, *Chicago, Ill.*	1
Windsor, Public Library, *Windsor, Ont.*	1
Wing, L. J., Manufacturing Company, *Chicago, Ill.*	4
Winnebago County, Supt of Schools, *Rockford, Ill.*	1
Winnetka Public Library, *Winnetka, Ill.*	1
Winnipeg Public Library, *Winnipeg, Manitoba*	1
Winona Assembly, *Winona Lake, Ind.*	6
Winsten, Edward, *Chicago, Ill.*	190
Wisconsin Agricultural Experiment Station, *Madison, Wis.*	18
Wisconsin Archæological Society, *Milwaukee, Wis*	1
Wisconsin, Bureau of Labor and Industrial Statistics, *Madison, Wis.*	4
Wisconsin Butter Makers' Association, *Madison, Wis*	1
Wisconsin Clay Manufacturers' Association, *Madison, Wis.*	1
Wisconsin Dairymen's Association, *Fort Atkinson, Wis*	1
Wisconsin Free Library Commission, *Madison, Wis.*	6
Wisconsin Geological and Natural History Survey, *Madison, Wis.*	4
Wisconsin Library School, *Madison, Wis.*	2
Wisconsin Medical Journal, *Milwaukee, Wis.*	1
Wisconsin Natural History Society, *Milwaukee, Wis.*	1
Wisconsin Railroad Commission, *Madison, Wis.*	202
Wisconsin, State Board of Agriculture, *Madison, Wis.*	3
Wisconsin, State Board of Forestry, *Madison, Wis.*	1
Wisconsin, State Fire Marshal, *Madison, Wis.*	5
Wisconsin State Historical Society, *Madison, Wis.*	4
Wisconsin State Horticultural Society, *Madison, Wis.*	2
Wisconsin State Normal School, *Milwaukee, Wis.*	2
Wisconsin, Supt. of Public Property, *Madison, Wis.*	8
Wisconsin Tax Commission, *Madison, Wis.*	1
Wistar Institute of Anatomy and Physiology, *Philadelphia, Pa.*	17
Wolcott, A. B., *Iowa City, Ia.*	1
Woman's Medical College of Pennsylvania, *Philadelphia, Pa.*	1
Woman's Protest, *New York, N. Y.*	1
Women's Canadian Historical Society, *Ottawa, Ont,*	2
Women's Foreign Missionary Societies of the Presbyterian Church, *New York, N. Y.*	1
Women's Trade Union League, *London, Eng.*	2
Wood, *Dr*, Casey A., *Chicago, Ill.*	4
Woodbridge, S. H., *Boston, Mass.*	1
Woodbury, John, *Lynn, Mass.*	1
Woodworth, Lawrence C., *Chicago, Ill*	1
Woolman, Ruth, *Chicago, Ill*	2
Worcester Academy, *Worcester, Mass.*	1
Worcester, Board of Park Commissioners, *Worcester, Mass*	1
Worcester County, Laro Library, *Worcester, Mass*	1
Worcester Free Public Library, *Worcester, Mass*	1
Worcester Natural History Society, *Worcester, Mass*	1

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	Volumes or Pamphlets.
Worcester Polytechnic Institute, *Worcester, Mass*	1
Worker, *Sydney, N. S. W.*	1
Workington, Public Library Committee, *Workington, Eng*	2
Workmen's Compensation Service and Information Bureau, *New York, N. Y.*	1
World Peace Foundation, *Boston, Mass*	27
Wylie Permanent Camping Co., *Livington, Mont*	1
Wyoming Agricultural Experiment Station, *Laramie, Wyo*	3
Wyoming, State Auditor, *Cheyenne, Wyo*	4
Wyoming, State Commissioner of Taxation, *Cheyenne, Wyo*	3
Wyoming, State Geologist, *Cheyenne, Wyo*	1
Yager, Willard E., *Oneonta, N. Y.*	1
Yale Law Journal, *New Haven, Conn*	1
Yale Peruvian Expedition, *New Haven, Conn*	1
Yale University, *New Haven, Conn.*	6
Yale University, Astronomical Observatory, *New Haven, Conn*	4
Yale University, Library, *New Haven, Conn*	1
Yawman & Erbe Mfg. Co., *Chicago, Ill*	1
York, Public Library Committee, *York, Eng*	1
Young Churchman Co., *Milwaukee, Wis*	1
Young Men's Christian Association, *New York, N. Y*	6
Young Men's Christian Association, Institute and Training School, *Chicago, Ill*	4
Young Women's Christian Association, *Chicago, Ill*	1
Ziegel, *Dr.* H. Fred Lange, *New York, N. Y*	4
Zoologische Gesellschaft, *Hamburg, Germany*	2
Zurich, Stadtbibliothek, *Zurich, Switzerland*	1
Zymotechnic Institute, *Chicago, Ill.*	4

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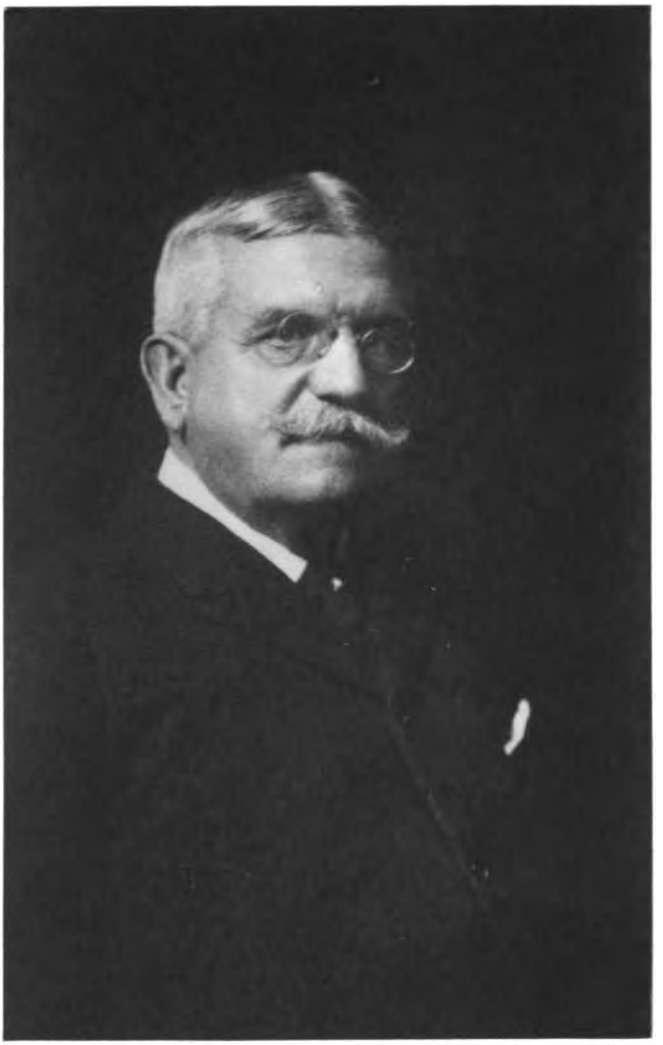

Henry W. Bishop.

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THE

JOHN CRERAR LIBRARY

NINETEENTH ANNUAL REPORT

FOR THE YEAR

1913

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1914

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OFFICERS, 1914

President
MARVIN HUGHITT

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
LEONARD A. BUSBY

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

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JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT H. SPRAGUE II

CARTER H. HARRISON, Mayor of Chicago, *ex-officio*
JOHN E. TRAEGER, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
E. W. BLATCHFORD
LEONARD A. BUSBY
FREDERICK H. RAWSON

Buildings and Grounds
JOHN M. CLARK
ROBERT FORSYTH
THOMAS D. JONES

CHAUNCEY KEEP, *associate member*

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1913

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—

*Deceased †Resigned

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OFFICERS, 1895–1914

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF, 1914

Librarian	CLEMENT W. ANDREWS
Assistant Librarian	CHARLES J. BARR
Reference Librarian	EDWARD D. TWEEDELL
Cataloguer	AKSEL G. S. JOSEPHSON
Classifier	J. CHRISTIAN BAY
Medical Reference Librarian	J. CHRISTIAN BAY*
Assistant Reference Librarian	D. ASHLEY HOOKER
Assistant Cataloguer	MARY E. HAWLEY
Assistant Cataloguer	GERTRUDE FORSTALL
Assistant Classifier	GRACE KELLEY*
Treasurer's Assistant	BRUNO WILKE

Senior Assistants

EDITHA C. PHELPS
SARAH S. DICKINSON
CHARLOTTE H. FOYE
ELIZABETH MONTROSS
JENNIE A. HULCE
WILLIAM TEAL
WILLIAM A. BRENNAN
GENEVIEVE DARLINGTON
MARGARET FURNESS
ALPHA L. OWENS
ELSA NEIGLICK
MABEL HAYWARD
MABEL EAMAN
ETHEL M. WIGHT
HARRIET E. PENFIELD*

Junior Assistants

CORNELIA C. WHITE
MARY B. HIBBARD
ALBERTA M. WHIDDEN
HELEN D. BROWN
HENRY BAHNSEN
A. FREDERIC GRONBERG
MARGERY C. COOPER
MARY L. REIDER
EVA W. GRAVES
EDSON A. FREEMAN
ELIZABETH E. WILSON

Attendants

JOHN A. KRAUTH
ELSEBETH MARTENS
LUCY A. CURTIS
MILTON A. BROWN
D. J. PORTO
NOAH FOX
WILLIAM JAFFE
MAX DEITENBECK
A. N. JACOBSON
CARLYLE PEEK

Pages

ALPHONSE COMYN
HENRY EVERAERT
MEYER RICHMAN
CHARLES SCHMIEGE
GEORGE FLECK

Janitor

WILLIAM J. JONES

Assistant Janitors

AUGUST CARLSON
NICHOLAS MEYER

* Provisional

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages, and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their nineteenth annual report for the year 1913.

By the death of Henry W. Bishop, on September 28th, the Board has lost another of the members named by Mr. Crerar. It is now composed of the following persons: E. W. Blatchford, Robert T. Lincoln, John M. Clark, Frank S. Johnson, Peter Stenger Grosscup, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, and Frederick H. Rawson, together with Carter H. Harrison, Mayor of Chicago, and John E. Traeger, Comptroller, ex-officio members.

The officers of the Library are as follows: President, Peter Stenger Grosscup; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Leonard A. Busby; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

At the meeting of the Board on November 20th Messrs. Holabird and Roche of Chicago were appointed architects of the Library, to consider the various suggestions which have been made for the utilization of the site recently acquired and to draw plans to be submitted to the Board.

The additional space secured in the Marshall Field and Company Building has been equipped and occupied.

In order to avoid unnecessary duplication with the Art Institute of Chicago, the Board at its last annual meeting modified its action of 1895 in establishing a department of architecture, and decided not to purchase such works on the subject as are of interest chiefly to architects.

On November 14th a fire in the Supply Room of the Library caused a monetary loss of about $6,000, which was fully covered

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by insurance. This and other unfortunate circumstances seriously deranged the routine work and have made the growth of the Library smaller than usual, but the use has continued to increase. It now contains 322,049 volumes, 3,801 maps and plates, and some 105,000 pamphlets. It receives currently 3,466 periodicals and 11,656 other serial publications. The total use was about 522,000 books and periodicals, and the recorded attendance was 157,893. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents the statement of the income and expenditure for the year 1913, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

PETER STENGER GROSSCUP,

President.

Chicago, January 5, 1914.

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REPORT OF THE TREASURER

STATEMENT OF FINANCFS FOR YEAR 1913

CASH

Cash on hand January 1, 1913:		
In bank - - - - - -	$ 154.73	
Librarian, petty cash - - -	129.02	$ 283.75

RECEIPTS

Collections account income - - -	$ 215,463.29	
Huntington W. Jackson Fund, income -	40.00	
Henry Gradle Memorial Fund, income -	50.00	
Bills Collectable - - - - - -	9,052.02	
Investments:		
Bonds - - - - - - -	75,000.00	
Stocks - - - - - - -	26,023.37	
Farm Mortgage Loans - - -	29,900.00	355,528.68
		$ 355,812.43

DISBURSEMENTS

Audited Vou' - - - - -	$ 184,690.64	
Notes Payab. - - - - - -	135,000.00	
Interest - - - - - - - -	9,965.80	
Investments:		
Bonds - - - - - - -	3,053.61	$ 332,710.05

Cash on hand December 31, 1913:		
In bank - - - - - -	$ 22,892.62	
Librarian, petty cash - - -	209.76	$ 23,102.38

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OPERATION

INCOME

General:			
Bonds	$108,133.40		
Stocks	42,638.80		
Rentals	49,177.08		
Farm Mortgage Loans	14,168.34		
Mortgage Loans	16,625.00		
Sundries	270.88	$ 231,013.50	
Huntington W. Jackson Fund		40.00	
Book Purchase Reserve		2,130.50	$ 233,184.00
Less Interest on Notes			9,965.80
			$ 223,218.20

EXPENSE

Administration:				
Rent, Light		$ 35,102.42		
Salaries, Wages		59,094.75		
Supplies		2,690.13		
Printing	$ 6,556.17			
Less Sales	410.86	6,145.31		
Transportation, Postage		1,638.84		
Sundries		1,944.84		
Ins. on Books & Fixtures	4,457.45			
Less Unearned Prem.	1,925.12	2,532.33	$ 109,148.62	
Books:				
Books	$24,321.34			
Less Sales	650.84	$ 23,670.50		
Periodicals		10,662.23		
Binding		10,854.35		
Lettering, Repairs		1,546.07	$ 46,733.15	
Buildings and Grounds:				
Repairs		$ 2,853.13		
Depreciation		3,035.10		
Taxes, 1913 (Estimated)		10,500.00		
Insurance on Buildings	$ 2,070.02			
Less Unearned Prem.	1,058.40	1,011.62		
Sundry Expenses		331.06	$ 17,730.91	$ 173,612.68
Surplus for year 1913				$ 49,605.52

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,409,390.48	
Stocks	582,373.05	
Real Estate	1,080,000.00	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	259,755.00	
Furniture and Fixtures	27,315.94	
Book Investment	494,314.71	
Accounts Receivable	14,855.00	
Bills Collectable	2,560.31	
Unexpired Insurance	9,630.80	
Medical Library Purchase Suspense	14,000.00	
Cash	23,102.38	
Total		$5,392,297.67

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,092,213.89	
Book Fund	494,314.71	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Henry Gradle Memorial Fund, income	92.86	
Book Purchase Reserve	2,356.30	
Reserve for Taxes (1913)	10,500.00	
Notes Payable	120,000.00	
Total		$5,392,297.67

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $49,605.52, less the eighth annual charge of $7,000.00 against the Medical Library Purchase Suspense Account, making a total to the credit of the Building Fund of $1,092,213.89.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $494,314.71.

The income of the Huntington W. Jackson Fund has been expended for books.

In accordance with the vote of the Board the Henry Gradle Fund has been increased by $1,000.00, the amount realized from the sale of the duplicates, making a total of $3,000.00 in this fund. It has been invested, and the income will be spent for medical periodicals.

Insurance is in force covering the property of the Library in amounts as follows:

Books - - - - - - - -	$404,000.00
Portraits, Furniture, Fixtures, Etc. -	30,000.00
Type and Cases - - - - - -	5,000.00
Buildings - - - - - - -	195,000.00
Boilers - - - - - - - -	20,000.00
Plate Glass (by premium only) - -	.....
	$654,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 15, 1914.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY.

Dear Sirs:—We have audited the books and accounts of The John Crerar Library for the year ending December 31, 1913; have examined and priced all securities (other than farm mortgages) which we found to have an aggregate market value largely exceeding the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,

HOWARD KROEHL,
Western Manager.

CHICAGO, MARCH 5, 1914.

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen:—Disturbing alterations in the rooms, a serious fire, and the illness or resignation of several members of the staff have combined to make the amount of routine work accomplished decidedly less than in previous years and have hindered the development of the resources of the Library. On the other hand the efforts to prevent this combination from affecting the direct service to the public would appear to have been successful, for the records show a moderate increase in the attendance and a more noticeable increase in the use.

Scope. The character of future additions to the collection on architecture will be altered greatly by the decision of the Board to omit those works which are of interest chiefly to architects. There need not be any diminution in the number, however, for there will be more than enough material of interest to other classes of readers to utilize profitably the available appropriations. The Library should be made especially strong in works for the structural engineer and it might well be better equipped to meet the demands for more popular reading. Although there has been no formal agreement between the three libraries it is understood that the Newberry Library will emphasize the general and historical aspects of the subject rather than the professional.

Rooms. Owing to unforeseen conditions the additional space on the fifth and sixth floors, received in return for the Board's consent to the closing of the alley on the west, was not placed at the disposal of the Library until May 1st instead of on December 1st, 1912, as promised. The necessary alterations and equipment had been ordered and were completed during the summer. These changes should make it possible to take care of the collections until the summer of 1916, though not without considerable discomfort. The capacity of the stacks will be taxed to the limit and neither the lighting nor the ventilation of the working space is as satisfactory as before.

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On the morning of November 14th the Library suffered a serious loss from a fire in the Supply Room, in which the books going to and coming from the binderies are prepared and checked. Without doubt it started at the switch for the electric lights and most probably was due to strains produced by the settling of the building. This caused also cracks in the partitions which allowed the smoke and heat to penetrate the adjoining Directors' Room, but the fire itself hardly touched anything outside the room. Within it the destruction was practically complete. Only one bottle of ink and a silk apron were entirely undamaged, while of the desks, table, cabinets, book trucks and chairs nothing but the metallic parts was found, and of the chandelier nothing. On the other hand, the wood floor was burned in only one place and most of it was not even scorched, showing that the cork carpet had acted as an almost perfect insulator.

The total loss has been estimated at $6,064.20, divided as follows: 317 volumes and pamphlets, $1,366.20; bindings, $73.00; supplies, $2,000; furniture and fixtures, $750.00; damage to paintings, decorations, walls, etc., $1,250; replacing records, $125.00; labor and other incidental expenses, $500.

Of the volumes and pamphlets destroyed over one half were parts of sets obtained by purchase at a very considerable cost, one volume alone having cost $160; many of the remainder were similar material received as gifts; quite a number were from the Gerritsen purchase. Some of them cannot be replaced, but it is hoped that the proportion of these will not be large.

Department of Medical Sciences. The appointment of Dr. Audrey Goss as Medical Reference Librarian was followed altogether too soon by her resignation. No applicant has combined medical and library training, and as an experiment Mr. J. Christian Bay, Classifier of the Library, has been appointed temporarily to the position. Mr. Bay's scientific training has been thorough and his bibliographical knowledge is extensive, but it may prove that a medical education is absolutely necessary.

Again considerable progress has been made in recataloguing the material still under the Newberry classification. All sets of periodicals except the very incomplete ones have been treated and the shelves occupied by this material have been reduced from 273 to 216. Some of the Senn Collection and more of the

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Gradle gift and the Martin purchase have been catalogued, and the uncatalogued portion of all these reduced to 230 shelves.

Special Collections. From the proceeds of its special fund seven titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 726 titles, of which 80 have been purchased from the fund.

The Senn Collection on the Medical Sciences is still in process of adjustment.

The duplicates in the Gradle Collection on the Eye and Ear have all been sold for $1,000. This sum has been added to the fund, which now amounts to $3,000. The investment was made so late in the year that no purchases have been made as yet. In 1914 and future years the income, $150, will be spent for periodicals on the subjects of the collection.

The greater part of the books in the Chanute Collection on Aviation have been reclassified and catalogued and about one third of the 2,000 pamphlets and 2,000 clippings have been treated.

At the suggestion of one of the staff and with the approval of the Committee on Books a small collection of 40 of the best books for boys and young men was formed for the use of the pages and attendants. The results have been reasonably satisfactory, but if it is to be as successful as desired each new page will have to be shown its advantages by personal efforts.

Routine. The cameragraph mentioned in the last report has been replaced by the makers, without expense to the Library, by one of their new "duplex" machines, which prints on both sides of the sensitized paper at once. It is also more substantial and durable. Statistics of its use are given later.

The question of an economical reprinting of titles, for additional cards and in the bulletins, is still undecided. The price of electrotypes was increased in the spring so materially that their preparation, except for such titles as would probably be used in the bulletins now in preparation or contemplated, was again given up. It is thought possible that stereotype moulds may prove a solution and experiments with them will be made as soon as possible.

Not a little time and trouble in handling small consignments of books received from abroad in the mails will be saved through the courtesy of the Collector of Customs of the Port of Chicago

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in passing such consignments without the filing of affidavits, as authorized by a recent circular of the Treasury Department.

Attendance. The total number of visitors recorded during the year was 157,893 and the daily average was 505, an increase of 2.5 per cent over the figures of 1912, which were 154,834 and 493 respectively.

The evening attendance, 91, was the same as in 1912. The average attendance on the five general holidays, 156, was 17 less than in 1912. The smallest attendance of the year was 83, on July 4th, and the largest was 998 on February 22nd. The figures for 1912 were 115 and 926, respectively.

Use. The recorded use of periodicals again shows a slight decrease, falling from 17,784 in 1912 to 17,693 in 1913. As stated in previous reports, it is probable that this does not mean any decrease in actual use. On the other hand, the recorded use of calls for books from the stacks, which, as also has been said before, measures the more serious use of the Library by all not admitted to the stacks, again shows a notable increase, from 142,262 to 156,314. Part of this, however, may be due to a less liberal admission to the stacks, for the number of admissions has fallen from 4,018 to 3,466. The latter figure is far above any except that for 1912. Using the same factor as in previous years the total use of the Library may be estimated at 522,000 books and periodicals.

A detailed classification of the call slips for books and periodicals and of admissions to the stack is given in the second table of library statistics. The following table gives a comparison of the totals and percentages for each department with the corresponding figures for 1912:

	RECORDED USE				ADMISSIONS TO THE STACK			
	1913		1912		1913		1912	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified	1,183	--	884	--	---	--	---	--
General Works	29,974	17	26,792	17	109	3	109	3
Social Sciences	37,873	22	34,593	22	290	9	430	11
Physical Sciences	16,328	10	15,204	9	378	11	587	14
Natural Sciences	10,351	6	8,981	6	253	7	317	8
Medical Sciences	17,460	10	16,359	10	767	22	944	23
Applied Sciences	60,838	35	57,233	36	1,669	48	1,631	41

These figures illustrate very well the steadiness of the reading as a whole and the variability of that done in the stacks. Only eleven subjects showed decreases, none of any importance, while six—

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history and geography, public documents, astronomy, geology, general natural history, and design — showed increases of one third to one half. The six leading subjects are: medicine, engineering, trade and transportation, political economy, physics, and agriculture. Trade and transportation and political economy have changed places during the year and agriculture has taken the place of chemical technology.

The admissions to the stack were 3,466, a decrease of 542. Of the admissions recorded 2,021 were by registration and 1,445 on presentation of 36 passes. Five additional passes have been granted, and one has been canceled, leaving 100 nominally in force.

The loans for use outside the Library again have increased. There were granted 212 requests from 53 libraries and 449 requests from 174 individuals. Three requests from libraries were refused. In 1912 the loans were 530 and the refusals four. In eight cases the books loaned were asked for while out. Nearly all the loans to individuals are for very short periods, chiefly over night or over Sunday. The loans asked by the Library for its readers were 61 from 3 libraries. All but one were granted.

The calls for assistance by telephone were 721, and the requests for information by letter were 144. The figures for 1912 were 529 and 143, respectively.

The number of orders for cameragrams was 86, requiring 1,226 sheets, for which charges amounting to $135.75 were made. For 1912 the figures were 71 orders, 802 sheets, $92.45 charges.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 3.84 minutes, as against 3.66.

The record of the causes of failures to supply books called for, which should have been supplied, is as follows: at bindery, 663; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 49; in use by another reader, 1,073; withdrawn from general circulation, 39; not found on shelves, 548; errors of library assistants or records, 140; total, 2,512. The total is 1.58 per cent of the total call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.43 per cent. For 1912 they were 0.28. It is thought that the increase may be due chiefly to the shifting of the books on the shelves and so may prove to be temporary.

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Publications. In May the Library issued its *Eighteenth Annual Report*, a pamphlet of 73 pages. An edition of 5,500 copies was printed and distributed.

In April the second edition of the *List of Current Medical Periodicals and Allied Serials*, the ninth of the Library's bibliographical contributions, was issued as a pamphlet of 32 pages. It contains 673 titles arranged alphabetically, with call-numbers and a statement of the volumes and years with which the sets in the Library begin. Serious deficiencies have been noted.

In October a revised edition of the *Handbook* was issued as a pamphlet of 16 pages.

Again it has not seemed advisable to press to completion any of the other publications authorized by the Board. Should it be desired the *List of Histories of Arts and Industries* and the *Supplement to the List of Histories of Science* could be made ready for the printer within a few months.

The Cataloguer has suggested that the publication of a list of books printed before 1800 would make the resources of the Library in this field more available to scholars. The Senn Collection and the Gerritsen purchase contain so many such works that the suggestion appears to be well justified.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year:

TITLE	Date	Edition	On hand Dec. 31	DISTRIBUTION Exchange or Gift	Sale	On hand Jan. 1
Current Periodicals	1902	1,000	141	14	5	122
Bibliographies of Special Subjects	1902	966	25	9	--	16
Books on Industrial Arts	1904	980	43	12	5	26
Bibliography of Union Lists	1906	317	148	12	1	135
Books Exhibited	1907	2,000	952	25	2	925
Books in Reading Room	1909	956	238	13	2	223
Current Medical Periodicals	1910	1,000	71	7	2	62
Handbook, 1910	1910	1,280	45	--	2	43
History of Science	1911	1,000	319	26	6	287
Current Medical Periodicals	1913	1,038	---	688	24	326
Handbook	1913	1,038	---	700	--	338

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and

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the University of Illinois has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Michigan, and Yale University. Eight important partial orders were received. The distribution amounted to 211,560 cards, of which 76,160 were sent to the depository libraries, 2,257 sent as gifts, and 133,143 sold or sent in exchange.

From the Library of Congress there have been received 42,621 cards, making a total of 568,391; from Harvard University 6,720; from the Royal Library of Berlin 23,284; from the Royal Library at The Hague 4,434; from the University of Illinois 5,503; and from the University of Chicago 1,000; making a total of 641,102 received for the Union Catalogue.

Very few of the cards from libraries other than the Library of Congress have been filed as yet, because of the lack of space. It is proposed to keep the title entries of the European cards in a separate alphabet and not to file in the main catalogue titles which duplicate Library of Congress entries.

The attempt to secure cards for use in the catalogues from the Royal Library at Berlin proved unsuccessful except for theses and series entries. The selection at Berlin was made with care and with regard for our needs, but it was found that some cards could not be used because of differences in the headings and that many were for books which had been received in Chicago on inspection long before the cards came. It did not seem advisable to hold back from use by the public all the new German books received on inspection, including some of the most important publications of the year, for the sake of the saving in the cost of cataloguing.

The use of the cards printed by Harvard and the University of Chicago, though limited in scope, is not open to this objection and will be continued.

Selection and Ordering. The selection of new titles is practically up to date and over two thirds of the older titles were revised during the year. For the first four months the ordering kept pace with the selection, but a long absence of the assistant in charge and her subsequent resignation completely destroyed this equality and in the last six weeks of the year everything gave way to the

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replacement of the books destroyed in the fire. Consequently no fair trial of the new system could be made. Not even the first series of orders could be given for all subjects, and in the second series all that could be done was to complete the Physical Sciences and begin the Natural Sciences.

During the year 6,957 orders were given. Of these 431 failed or were canceled, leaving 6,526 valid orders, covering, with the standing orders for continuations, 16,557 volumes at an estimated cost of $21,045; 6,564 orders were filled, covering 11,396 volumes at a cost of $23,630. There are left outstanding, in addition to the orders for continuations, 2,471 orders, at an estimated cost of $3,532; of these 1,091 were given before January 1, 1913. The distribution of the orders of the year, of the total to the end of 1913, and the estimated cost, to the nearest dollar, are given in the second table of library statistics. The unclassified orders were to replace volumes burned or were purchases by Dr. Lichtenstein in South America.

Accessions. The total accessions of volumes for 1913 have been 15,209, of which 3,422 have been received as gifts and 11,787 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 510 volumes (including 203 burned), leaving the net accessions for the year 14,699, which, with the 307,350 reported for 1912, make a total now on the books of 322,049. There remain to be entered only the Laufer purchase, about 14,000 volumes, and about 2,600 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is about 338,500.

The accessions of maps and plates for 1913 were 102, and the total entries are 3,801. In addition the Library has purchased the collection of nearly 6,000 maps made by the late Emile Levasseur. The New York State Library purchased the books. It was planned to make this material immediately available in part of the space on the seventh floor, but the crowded condition and poor ventilation of the new space on the sixth floor made the Librarian decide reluctantly to retain the work with the printed cards on the seventh.

Few pamphlets have been obtained by purchase, but the number received as gifts was 14,800. Author slips for 7,762 titles

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were filed in the official catalogue, and the classified collection has been increased by 11,426 pamphlets. The last number includes the preceding, but these two have no necessary connection with the first. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 11,426 net accessions to the classified collection, 1,337 were from the Gerritsen purchase, 47 from the Senn Collection, and 4,844 from other accumulations, leaving some 5,198 as the new accessions of the year. The total in the Library is approximately 105,280. Their classification is shown in the second table of library statistics.

The following table shows the distribution of the net accessions for 1913 and of the totals entered, by departments, together with the percentages of the classified volumes:

	1913			TOTAL		
DEPARTMENT	Volumes	Per cent	Pamphlets	Volumes	Per cent	Pamphlets
Unclassified	319	--	----	16,354	--	32,111
General Works	1,920	13	1,202	43,405	14	11,668
Social Sciences	4,632	32	4,608	80,484	26	23,895
Physical Sciences	1,368	10	759	26,522	9	2,930
Natural Sciences	899	6	141	30,918	10	3,006
Medical Sciences	2,956	21	3,143	62,899	21	22,028
Applied Sciences	2,605	18	1,573	61,467	20	9,642
Total	14,699		11,426	322,049		105,280

The new method of ordering will always produce temporary irregularities in the growth of the Library, so that it is a more exact test of the proportionate growth to compare the present percentages of the total number of volumes with those of five years ago. Such a comparison shows that General Works have dropped one point, Social Sciences gained three, Physical Sciences remained the same, Natural Sciences dropped one, Medical Sciences dropped one, and Applied Sciences remained the same.

The periodicals currently received are 3,466, of which 875 are received as gifts and 2,591 by subscription, at an estimated yearly cost of $10,231.66. Their classification is shown in the second table of library statistics. While the number as stated is less than in 1912 the diminution is only in form, for 35 school bulletins have been transferred to the Continuation Record. It should not be thought, however, that the remaining periodicals are exactly the

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same as in the previous year; 177 new titles have been added and 142, in addition to the bulletins, dropped. There has been an increase in the cost of the periodicals during the year, and the clerical work involved in keeping the files complete has also increased.

The assistant in charge of the Continuation Record reports 1,495 titles added to the list and 341 withdrawn, leaving 11,656 at the end of the year. About 4,882 are obtained by subscription, at a cost in 1913 of $6,048.84. These furnished 1,631 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,440 volumes. For the gifts 1,508 first and 400 second requests were sent and 25 reported to the Librarian for personal letters. For the purchases 238 first and 8 second notifications were sent and 6 reported to the Librarian.

Again the Library has been able to join in securing the services of Dr. Lichtenstein, Librarian of Northwestern University, in purchasing books, this time in South America. The circle of co-operating libraries is somewhat larger, and it is hoped that the results will be especially valuable both on account of the increased interest in South America and because of the great difficulty in obtaining works printed there through the regular channels of trade. Dr. Lichtenstein has already bought a large collection in Carácas, which has been sent to Cambridge for distribution, and a smaller one in Bogotá, which has just arrived here.

No especially noteworthy purchases of individual works have been made and no older sets of periodicals have been completed, though several medical sets have been bought.

The number of gifts was somewhat smaller than in the last two years. There were received 6,384 volumes and 14,800 pamphlets from 2,514 donors. The volumes entered in the accession record were 3,422. The figures for 1912 were 7,920 volumes, 19,069 pamphlets, 2,963 donors, and 3,576 entries.

Several collections of medical works were received from physicians of the city, notably, Drs. Coolidge, Gradle, C. N. Johnson, F. S. Johnson, and Webster, and also from the American Medical Association and the Chicago Dental Society. About 200 New York state documents were received from the New York State Library and a collection of about the same size on engineering from H. M. Byllesby & Co. of Chicago.

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The Regia Università di Modena and the Koninklijke Vlaamische Academie of Ghent have very kindly placed the Library on their exchange lists. The Secretary of State of Illinois has sent the Library one copy of each bill introduced into and printed for the State Legislature. These have occasionally been of great service.

Duplicates. The sales of the year amounted to 127 bound volumes, 147 unbound volumes, and 25 pamphlets for $213.28. On priced exchange 24 bound volumes, 14 unbound volumes, 60 pamphlets, and 37 numbers, valued at $30.45, have been sent; 81 bound volumes, 78 unbound volumes, 129 pamphlets, and 12 numbers, valued at $86.65, have been received. On piece exchange 8 bound volumes and 11 numbers have been sent; 64 bound volumes, 70 pamphlets, and 70 numbers have been received. Thirty-eight bound volumes, 59 unbound volumes, 33 pamphlets, and 47 numbers have been sent to the International Joint Commission as a gift.

Inventory. The seventh inventory has been continued. Shelf numbers 0 to 299 and 400 to 499 have been read, 63 serious misplacements corrected, 18 books reported not found. As 16 previously reported have been found the net loss is two out of 37,000, or 0.005 per cent. In addition five books are known to have been taken from the stacks in other classes, 11 have been taken from the main Reading Room and three found, and 18 from the Senn Room and three found, so that the net loss for the year is 30 and the total loss for seventeen years is 302, or 0.09 per cent. Only seven cases of mutilation have been discovered. The theft and mutilation of periodicals have remained at the lower figures of last year; 50 numbers have been taken and 30 mutilated as against 44 and 34 in 1912. Eighteen of these have still to be replaced.

Binding. On January 1st, 1913, there were at the binderies 703 volumes, and 9,758 were sent during the year; 40 were returned as incomplete, and 9,821 bound; leaving 620 at the binderies December 31st, 1913. About one fifth were bound by The Newberry Library. The cost of binding was $10,854, an average of $1.11 per volume. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting bookplates, and similar work, was $1,546.

The fire of November 14th destroyed a small lot of volumes just

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received from the binderies and a much larger number which were being prepared for binding. Fortunately a large shipment had been sent out the afternoon before. The destruction of the records, the necessity of replacing the most used supplies at once, and the lack of working space, sufficiently explain the smaller amount of binding done.

Catalogues. The Cataloguer reports that during the year 5,129 new titles have been prepared for print; 323 new titles typewritten; 64 titles prepared for print to replace old typewritten titles, and 26 to replace Library of Congress titles; 4,589 titles received from the Library of Congress have been classified for the catalogues; 845 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,685, a decrease of 206 over 1912. The titles reprinted in correction of errors were 64, and for other alterations 999. Cards for 5,121 new titles and 1,104 reprinted titles were received from the printer, electrotypes for 5,996 new titles, and 767 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 93,026; of sets of cards received, 92,008; of electrotypes, 59,936.

The number of orders sent to the Library of Congress on triplicate order sheets was 6,957, and reports were received on 6,852, leaving 105 outstanding. There were cards for 3,537 titles on hand January 1st, 1913; 4,248 were received during the year, and 7 were taken from the file of those previously withdrawn; cards for 4,851 were used, and for 472 withdrawn from the file, leaving those for 2,469 on hand December 31st. Of those withdrawn 418 titles were returned to the Library of Congress and 7 were replaced by reprinted cards. Of the 4,248 titles received, 648 were analytical titles from 317 serial publications. Of the 2,469 titles on hand, 665 are for book orders before 1913, 518 for those of 1913, 333 for regular standing orders, and 953 for two special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 845 titles and has received cards for 3,406. Of the titles received, 663 have been filed in the public card catalogues; one copy of 1,992 filed in the official catalogue; and 177 have been sold.

There have been added 27,900 cards to the classed catalogue, which now contains some 148,100 titles on 383,732 cards, an

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average of 2.59 cards per title; 19,528 cards have been filed in the author catalogue, which now contains the same 148,100 titles on 263,100 cards, an average of 1.78 cards per title; 800 guides and 4,368 cards have been added to the subject index, which now contains 23,600 guides and 52,700 cards covering 125,258 titles, an average of 0.42 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1913	TOTAL
General Works	8,757	128,654
Social Sciences	8,580	96,990
Physical Sciences	1,226	27,051
Natural Sciences	2,278	44,426
Medical Sciences	3,472	27,195
Applied Sciences	3,587	59,416
Total	27,900	383,732

Of the 148,100 titles in the public catalogues about 90,500 are on cards printed by the Library, about 45,500 on Library of Congress cards, about 10,900 on A. L. A. co-operative cards, 100 on other printed cards, and about 1,000 are typewritten.

There have been added 13,729 cards to the index of government publications, making a total of 73,230 in this index. The index of analytical cards issued by the U. S. Bureau of Education has received 1,453 cards, and now contains 11,968 cards.

The cataloguing staff was hampered greatly in its work by the conditions due to the changes in the building. The much smaller number of accessions, however, made it possible for them not only to treat the new books but to do considerable work on the arrears of the Department of Medical Sciences and a little on the Gerritsen purchase. The total number of shelves of arrears of all kinds has been reduced from 1166 to 1098.

Meetings. The Library was represented officially by the Librarian and Cataloguer and unofficially by two other members of the staff at the annual meeting of the American Library Association at Hotel Kaaterskill, June 23rd to 28th; officially by the Librarian at the annual meetings of the National Association of State Libraries and of the Special Libraries Association at the same place and time; officially by the Assistant Librarian and unofficially by fourteen other members of the staff at the annual meeting of the Illinois Library Association at Chicago, December 30th and 31st, and officially by the Librarian or the Cataloguer at

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the regular meetings of the Council for Library and Museum Extension.

Staff. The absence of the Reference Librarian, Mr. E. D. Tweedell, since May, on account of illness, has been a serious handicap in the work of the reference desks, but fortunately the Library has secured the services for the winter of Mr. R. J. Usher, who filled the position during Mr. Tweedell's former absence, and it is hoped that the latter will return in the spring with his health fully restored.

The following persons have resigned: Dr. Audrey Goss, Medical Reference Librarian; Mr. R. J. Usher, Assistant Reference Librarian; Mrs. A. J. Saunders (Miss Harriet Holderman), senior assistant; Miss C. B. Touzalin and Mr. J. L. Fox, junior assistants; Messrs. R. C. Eaton, A. E. Olson, Paul Brennan, C. T. Latter, Helmuth Bay, and Hans Kleinert, attendants; Harry Nosek, Daniel Bauer, and Charles Olson, pages.

The following have been appointed: Mr. D. Ashley Hooker, Assistant Reference Librarian; Misses Mabel Eaman and Ethel M. Wight, senior assistants; Misses Harriet E. Penfield, Mary L. Reider, and Eva W. Graves, and Mr. Edson A. Freeman, junior assistants; Miss Elizabeth E. Wilson, temporary junior assistant; Miss Elsebeth Martens, and Messrs. Milton A. Brown, D. J. Porto, Noah Fox, William Jaffe, Max Deitenbeck, A. N. Jacobson, and Carlyle Peek, attendants; Henry Everaert, Meyer Richman, Charles Schmiege, and George Fleck, pages.

The following are giving or have given temporary service: Mr. R. J. Usher as Reference Librarian; Mr. J. Christian Bay as Medical Reference Librarian; Miss Grace Kelley as Assistant Classifier; Miss H. E. Penfield as senior assistant; Misses A. D. White, Marie Simpson, and Harriet Messenger as junior assistants; Miss R. B. Lane as attendant.

While the amount of work accomplished is less than in previous years it is hoped that the Board will realize that this is due to the untoward circumstances already mentioned and not to any lack of faithfulness or energy on the part of the staff.

Respectfully submitted,

CLEMENT W. ANDREWS,
Librarian.

Chicago, January 15, 1914.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1913

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1913	Total 1912	In-crease per ct.
Visitors	14,517	13,747	14,920	13,831	12 830	9.791	10.957	10,497	11,717	13,624	15,401	16,061	157,893	154,834	--
Daily Average	538	573	574	532	475	392	406	404	451	505	616	595	505	493	2
Calls for Books from Stack	14,307	14,589	15,959	14,781	12,792	9.454	10,107	9,276	10,024	14,253	16,126	14,646	156,314	142,262	--
Daily Average	530	608	614	569	474	378	374	357	386	528	645	542	500	453	10
Calls for Periodicals from Alcove	1,600	1,563	1,739	1,581	1.328	1,185	1,145	1,435	1,597	1,667	1,464	1.389	17.693	17,784	--
Daily Average	59	65	67	61	49	47	42	55	51	62	59	51	57	57	--
Visitors Admitted to Stack	320	346	396	310	268	248	283	224	240	273	275	283	3,466	4,018	*16

Smallest attendance, 83 on July 4th. Largest attendance, 998 on Feb. 22nd. *Decrease
Smallest number of calls for books, 131 on July 4th. Largest number, 1,167 on Nov. 8th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913
Visitors	18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134,579	138,353	143,858	154,834	157,893
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442	462	493	505
Calls for Books from Stack	6,995	15,367	18,890	23,096	32,193	39,606	50,264	59,561	67,386	113.565	104,435	108,662	107,006	124,819	139,386	142,262	156,314
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399	447	453	500
Calls for Periodicals from Alcove	3,864	7,213	8,013	8,667	9.741	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693
Daily Average	17	23	26	28	31	39	42	48	50	47	56	67	65	64	63	57	57
Visitors Admitted to Stack	359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1913		Total		1913	Total	1913	Total	1913		1913		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
Unclassified	148	$ 1,671	56,080	$60,042	319	16,354	------	32,111	------	------	1,183	------	--
I.—General Works:													
0 Miscellaneous	65	$ 127	2,395	$ 6,467	103	1,241	294	5,386	12	$ 21 32	3,554	140	33
1 Bibliography	190	702	4,663	12,346	302	6,534	189	1,408	151	375 00	1,146	159	4
2 Library Economy	73	73	1,846	1,898	167	2,652	126	973	69	61 38	590	103	1
3 Cyclopedias	30	58	1,413	2,823	34	1,533	2	16	--	------	229	---	3
4 Collected Works of Authors	3	5	338	991	12	374	---	4	--	------	278	---	2
5 General Periodicals	53	68	3,378	4,198	178	6,028	204	744	112	317 31	4,743	3,677	7
6 General Societies	106	285	4,941	14,501	225	6,315	10	82	121	310 15	2,264	36	12
7 Exhibitions and Museums	29	81	1,501	1,803	68	1,586	1	379	29	29 45	236	---	..
10 Philosophy	108	178	2,035	2,894	65	2,075	21	191	18	37 84	598	86	2
13, 15 Psychology	112	254	2,261	3,053	208	2,710	178	409	47	180 56	4,909	107	8
40 Philology	42	152	1,033	2,117	38	1,026	7	75	--	------	739	---	1
90 History and Geography	258	675	6,619	13,873	83	7,942	165	1,796	12	10 69	5,323	---	22
91 Cartography	5,736	2,637	7,452	6,242	437	3,389	5	205	32	98 33	926	131	14
	6,805	$ 5,295	39,875	$73,206	1,920	43,405	1,202	11,668	603	$ 1,442 03	25,535	4,439	109
II.—Social Sciences:													
17 Ethics	67	$ 67	1,292	$ 1,132	131	1,468	43	622	9	$ 5 20	1,791	19	1
20 Religion	90	80	697	952	80	896	252	1,147	8	1 10	836	6	--
30 General Works	256	330	4,165	4,733	246	3,804	132	581	60	160 05	4,795	140	87
31 Statistics	92	123	2,961	3,840	136	3,302	40	122	43	63 99	745	17	10
32 Political Science	267	305	3,139	3,888	578	5,511	679	1,676	21	23 52	2,264	169	12
33 Political Economy	615	690	12,106	11,994	886	14,821	932	6,240	192	351 87	7,595	1,028	67
34 Law	123	251	1,954	3,934	147	2,850	117	596	12	19 80	1,341	6	13
35 Administration (and Public Documents)	231	377	10,563	11,389	622	23,319	310	2,197	81	210 03	4,005	77	21
36 Associations and Institutions	95	178	3,308	3,367	311	6,072	376	2,263	63	82 12	2,593	152	6
37 Education	221	358	8,171	7,417	808	11,500	1,108	6,294	122	155 95	4,579	285	43
38 Commerce and Communication	208	235	2,866	3,601	458	5,106	270	1,144	65	78 94	2,603	524	25
39 Customs, Folklore, etc.	207	249	1,728	2,138	229	1,835	349	1,013	20	17 74	2,282	21	5
	2,472	$ 3,243	52,950	$ 58,385	4,632	80,484	4,608	23,895	696	$ 1,170 31	35,429	2,444	290

* To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1913		Total		1913	Total	1913	Total	1913		1913		
	Vol.	Est. Cost	Vol.	Est. Cost	No.	No.	No.	No.	No.	Cost	Books	Periodicals	Stack
III.—Physical Sciences:													
50 General Works	188	$ 321	4,541	$ 8,246	180	4,236	20	200	40	$ 89 45	991	31	4
51 Mathematics	410	568	3,714	7,801	241	3,987	38	162	42	124 93	3,015	53	30
52 Astronomy	291	359	3,881	8,232	220	4,200	121	406	45	98 37	1,345	67	5
53 Physics	635	838	6,663	11,317	440	7,648	545	1,396	68	234 43	6,551	375	144
54 Chemistry and Mineralogy	645	550	6,433	10,764	287	6,451	35	766	50	387 48	3,789	111	195
	2,169	$ 2,636	25,232	$ 46,360	1,368	26,522	759	2,930	245	$ 934 66	15,691	637	378
IV.—Natural Sciences:													
55 Geology	83	$ 288	5,800	$ 11,015	199	6,722	27	1,068	104	$ 281 72	2,436	22	45
56 Palæontology	3	49	679	3,159	17	759	0	80	7	100 65	70	1	4
57 Biology and Natural Sciences in General	184	661	8,678	26,966	244	9,182	40	465	179	598 49	3,395	21	50
58 Botany	139	494	5,376	17,834	177	5,654	22	401	100	413 47	1,188	19	65
59 Zoölogy	131	1,073	8,267	35,904	262	8,601	52	992	136	1,173 73	3,145	54	89
	540	$ 2,565	28,800	$ 94,878	899	30,918	141	3,006	526	$ 2,568 06	10,234	117	253
V.—Medical Sciences	2,653	$ 3,214	73,533	$ 98,721	2,956	62,899	2,143	22,028*	639	2,350 79	17,460	------	767
VI.—Applied Sciences:													
60, 70 General Works	65	$ 127	4,690	$ 9,782	187	6,951	24	491	81	$ 228 49	2,259	1,921	329
62 Engineering	337	663	13,039	23,007	750	17,461	297	2,294	230	606 74	14,800	3,610	246
63 Agriculture	401	230	7,987	8,203	392	10,006	893	2,911	135	133 05	5,878	291	569
64 Domestic Economy	25	39	1,713	1,566	43	1,851	49	288	12	8 90	1,687	187	12
65 Trade and Transportation	354	474	6,537	9,338	343	7,310	132	1,308	77	149 79	7,684	1,093	59
66 Chemical Technology	312	400	4,609	9,104	276	5,376	37	639	75	266 63	5,523	583	348
67, 68 Manufactures and Trades	48	119	2,778	4,576	217	3,773	35	581	61	123 28	3,449	448	17
69 Building	37	84	1,880	3,240	106	2,271	18	328	28	73 68	3,091	525	26
71 Landscape Gardening	3	10	743	1,183	35	880	17	348	6	13 35	217	142	------
72 Architecture	24	88	1,238	3,850	65	1,868	16	126	16	83 50	1,801	444	12
73–76 Drawing, Design, etc.	29	182	1,713	5,659	79	1,866	19	128	6	20 21	3,165	198	16
77 Photography	-11	5	1,290	817	112	1,854	36	200	30	58 19	1,228	614	35
	1,624	$ 2,421	48,217	$ 280,35	2,605	61,467	1,573	9,642	757	$ 1,765 81	50,782	10,056	1,669
Total	16,411	21,045	324,867	511,917	14,699	322,049	11,426	105,280	3,466†	10,231 66	156,314	17,693	3,466

*Includes Senn Collection, 6,209.

†By Gift 875.

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	Volumes or Pamphlets.
Aarnus, Statsbiblioteket, *Aarnus, Den*	1
Aberdeen University, *Aberdeen, Scot*	1
Abrams, D. A., *Urbana, Ill*	1
Academia Nacional de Medicina, *Mexico, Mex*	1
Academia Polytechnica do Porto, *Coimbra, Portugal*	2
Academy of Science of St. Louis, *St. Louis, Mo*	1
Actuarial Society of America, *New York, N. Y*	1
Adams, *Dr.* Charles, *Kenilworth, Ill*	33
Adams, Edward D., *New York, N. Y*	1
Adams, Edward F., *San Francisco, Cal*	1
Adams Nervine Asylum, *Boston, Mass*	1
Adirondack League Club, *New York, N. Y*	2
Aero Club of America, *New York, Y. Y*	4
Ahern, M. E., *Chicago, Ill*	1
Air Cleaning System, *Chicago, Ill*	1
Akademia Umiejętnosci w Krakowie, *Krakow, Austria*	1
Alabama Agricultural Experiment Station, *Auburn, Ala*	5
Alabama Board of Inspectors of Convicts, *Montgomery, Ala*	2
Alabama, Dept. for the Inspection of Jails, Alms Houses, Cotton Mills, Factories, etc., *Montgomery, Ala*	1
Alabama, Dept. of Archives and History, *Montgomery, Ala*	5
Alabama, Dept. of Education, *Montgomery, Ala*	3
Alabama, Geological Survey, *Montgomery, Ala*	2
Alabama Great Southern Railroad Company, *New York, N. Y*	2
Alabama, Inspector of Mills, Factories & Manufacturing Establishments, *Montgomery, Ala*	1
Alabama Polytechnic Institute, *Auburn, Ala*	1
Alabama, Secretary of State, *Montgomery, Ala*	2
Alabama State Bar Association, *Birmingham, Ala*	2
Alabama, State Factory Inspector, *Montgomery, Ala*	1
Alabama, State Game and Fish Commissioner, *Montgomery, Ala*	1
Alabama, State Tax Commission, *Montgomery, Ala*	1
Alabama, Supt. of Banks, *Montgomery, Ala*	11
Alaska, Governor, *Juneau, Alaska*	1
Albany Chamber of Commerce, *Albany, N. Y*	4
Albany Medical Annals, *Albany, N. Y*	1
Albany Society of Civil Engineers, *Albany, N. Y*	3
Alberta, Dept. of Agriculture, *Edmonton, Alta*	3
Alberta, Dept. of Education, *Edmonton, Alta*	2
Alberta, Dept. of Public Works, *Edmonton, Alta*	1
Alexandria Chamber of Commerce, *Alexandria, Va*	1
Allegheny College, *Meadville, Pa*	1
Allegheny Observatory, *Allegheny, Pa*	3
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit, Mich*	1
Amalgamated Copper Co., *New York, N. Y*	1
American Academy of Ophthalmology and Oto-Laryngology, *Chicago, Ill*	2
American Agricultural Association, *Chicago, Ill*	1
American Association for Labor Legislation, *Madison, Wis*	1
American Association of Freight Agents, *East St. Louis, Ill*	1
American Association of General Passenger and Ticket Agents *Boston, Mass*	1
American Association of Manufacturers of Sand-Lime Products, *Buffalo, N. Y*	4
American Association of Medical Milk Commissions, *Cincinnati, O*	1
American Association of Obstetricians and Gynecologists, *Cincinnati, O*	1

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	Volumes or Pamphlets.
American Bankers Association, *New York, N. Y.*	5
American Bison Society, *Groton, Mass*	1
American Brewers' Review Co., *Chicago, Ill*	3
American Cane Sugar Bureau, *Washington, D. C.*	19
American Canoe Association, *New York, N. Y.*	1
American Chemical Society, *Chicago, Ill*	3
American Civic Association, *Washington, D. C.*	2
American Climatological Association, *Hot Springs, Va*	1
American Conservatory of Music, *Chicago, Ill*	1
American Farm Land Co., *Kansas City, Mo*	2
American Federation for Sex Hygiene, *New York, N. Y.*	1
American Federation of Labor, *Washington, D. C.*	16
American Federation of Labor, Metal Trades Dept., *Washington, D. C.*	1
American Federation of Labor, Railroad Employees Dept., *St. Louis, Mo*	1
American Federation of Labor, Union Label Trades Dept., *Washington, D. C.*	2
American Flint Glass Workers' Union, *Toledo, O.*	2
American Food Journal, *Chicago, Ill*	10
American Foundrymen's Association, *Watchung, N. J.*	3
American Free Trade League, *Boston, Mass*	2
American Gastro-Enterological Association, *Detroit, Mich*	2
American Gynecological Society, *New York, N. Y.*	1
American Hospital Association, *Detroit, Mich*	2
American Humane Association, *Albany, N. Y.*	2
American Institute of Architects, *Washington, D. C.*	3
American Institute of Child Life, *Philadelphia, Pa*	1
American Institute of Electrical Engineers, *New York, N. Y.*	1
American Institute of Mining Engineers, *New York, N. Y.*	2
American Iron and Steel Association, *Philadelphia, Pa*	1
American Journal of Orthopedic Surgery, *Philadelphia, Pa*	1
American Journal of Veterinary Medicine, *Chicago, Ill*	1
American Laryngological Association, *New York, N. Y.*	1
American Laryngological, Rhinological and Otological Society, *New York, N. Y.*	1
American Leather Chemists' Association, *Easton, Pa*	3
American Life Convention, *Omaha, Neb.*	1
American Life Convention, Medical Section, *Chicago, Ill*	6
American Locomotive Company, *New York, N. Y.*	6
American Marine Engineer, *New York, N. Y.*	1
American Mathematical Society, *New York, N. Y.*	1
American Medical Association, *Chicago, Ill*	3695
American Medical Editors Association, *New York, N. Y.*	2
American Medico-Psychological Association, *Binghamton, N. Y.*	2
American Mining Congress, *Washington, D. C.*	3
American Museum of Natural History, *New York, N. Y.*	2
American Museum of Safety, *New York, N. Y.*	3
American National Live Stock Association, *Denver, Colo.*	2
American National Red Cross Association, *Washington, D. C.*	1
American Ophthalmological Society, *Philadelphia, Pa*	1
American Osteopathic Association, *New York, N. Y.*	1
American Otological Society, *New York, N. Y.*	1
American Peace Society, *Boston, Mass*	1
American Pediatric Society, *Washington, D. C.*	1
American Pharmaceutical Association, *Columbus, O.*	2
American Photo-Engraver, *Chicago, Ill*	1
American Pomological Society, *Washington, D. C.*	2
American Practitioner, *New York, N. Y.*	1
American Proctologic Association, *St. Louis, Mo*	1
American Protective Tariff League, *New York, N. Y.*	53
American Quarterly of Roentgenology, *Pittsburg, Pa*	1
American Railway Association, *New York, N. Y.*	4

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Volumes or Pamphlets.

American Railway Bridge and Building Association, *Chicago, Ill* 1
American Railway Engineering Association, *Chicago, Ill* 1
American Ramabai Association, *Boston, Mass* 1
American Society for the Judicial Settlement of International Disputes, *Baltimore, Md* 1
American Society of Brewing Technology, *Chicago, Ill* 1
American Society of Engineering Contractors, *New York, N. Y.* .. 1
American Society of Heating and Ventilating Engineers, *New York, N. Y* 1
American Society of Inspectors of Plumbing and Sanitary Engineers, *Chicago, Ill* 1
American Society of Mechanical Engineers, *New York, N. Y* 2
American Steam Pump Company, *Battle Creek, Mich* 1
American Steel and Wire Co., *Chicago, Ill* 5
American Sugar Refining Co., *New York, N. Y* 1
American Sunday School Union, *Chicago, Ill* 1
American Surgical Association, *St. Paul, Minn* 2
American Telephone and Telegraph Co., *New York, N. Y* 4
American Type Founders Company, *Chicago, Ill* 2
American Unitarian Association, *Boston, Mass* 31
American Vanadium Co., *Pittsburg, Pa* 1
American Warehousemen's Association, *Pittsburg, Pa* 10
American Water Works Association, *Charleston, S. C* 1
American Wood Preservers' Association, *Chicago, Ill* 2
Amherst College, *Amherst, Mass* ... 1
Amsterdam, Kamer von Koophandel en Fabrieken, *Amsterdam, Netherlands* 1
Anderson Auction Co., *New York, N. Y* 3
Andrew, How. A. Patt, *Washington, D. C* 4
Andrews, Clement W., *Chicago, Ill* 18
Animal Husbandry, *Chicago, Ill* 1
Antropologiske Komite, *Copenhagen, Den* 1
Anti-Cruelty Club, *Chicago, Ill* 1
Appeal Publishing Co., *Girard, Kan.* 1

Volumes or Pamphlets.

Appleton, *Dr.* S. E., *Grand Rapids, Mich* 1
Apprenticeship and Skilled Employment Association, *London, Eng* 1
Arbeiter-Versorgung, *Berlin, Ger.* 1
Arbeiter-Zeitung, *St. Louis, Mo* 1
Arbetareröelsens Arkiv, *Stockholm, Sw* 1
Argentine Republic, Ministerio de Argricultura, *Buenos Aires, A.R.* 23
Argentine Republic, Ministerio de Obras Publicas, *Buenos Aires, A. R* 2
Arizona Agricultural Experiment Station, *Tucson, Ariz* 6
Arizona Bankers Association, *Prescott, Ariz* 5
Arizona, Governor, *Phoenix, Ariz* .. 1
Arizona State Law Library, *Phoenix, Ariz* 4
Arizona, State Tax Commission, *Phoenix, Ariz* 2
Arkansas Agricultural Experiment Station, *Fayetteville, Ark* 12
Arkansas, Bureau of Mines, Manufactures and Agriculture, *Little Rock, Ark* 1
Arkansas, Secretary of State, *Little Rock, Ark* 2
Arkin, *Dr.* Aaron, *Chicago, Ill* 1
Armour Institute of Technology, *Chicago, Ill* 2
Arnold, Bion J., *Chicago, Ill* 4
Arnold, John P., *Chicago, Ill* 2
Art Metal Construction Co., *Jamestown, N. Y* 1
Artcraft Institute, *Chicago, Ill* 1
Ashhurst, *Dr.* Astley P. C., *Philadelphia, Pa* 1
Asociación de Ingenieros y Arquitectos de México, *Mexico, Mex* 9
Asociación International para la Protección Legal de los Trabajadores, *Madrid, Spain* 1
Associated Charities, *Boston, Mass* . 2
Associated Harvard Clubs, *Minneapolis, Minn* 5
Associated Jewish Charities, *Chicago, Ill* 1
Association des Cités Jardins, *Paris, France* 1
Association for International Conciliation, American Branch, *New York, N. Y* 23
Association for Standardizing Paving Specifications, *Chicago, Ill.* 2
Association for the International Interchange of Students, *London, Eng* 1

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Association of American Portland Cement Manufacturers, *Philadelphia, Pa*	3
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Association of American Universities, *Chicago, Ill*	2
Association of Corrections of the Press, *London, Eng*	6
Association of Directors of the Poor and Charities of Pennsylvania, *Somerset, Pa*	1
Association of Life Insurance Presidents, *New York, N. Y*	5
Association of Ontario Land Surveyors, *Toronto, Ont*	1
Association of the Bar of the City of New York, *New York, N. Y.*	1
Association of Transportation and Ear Accounting Officers, *New York, N. Y*	2
Association Parisienne des Propriétaires d'Appareils à Vapeur, *Paris, France*	1
Associazione Internazionale per la Protezione Legale dei Lavoratori, *Rome, Italy*	12
Astronomical and Astrophysical Society of America, *Ann Arbor, Mich*	1
Atchison, Topeka and Sante Fé Railroad Co., Supervisor of Apprentices, *Topeka, Kan*	2
Atlanta Chamber of Commerce, *Atlanta, Ga*	1
Atlanta University, *Atlanta, Ga*	1
Atlantic Deeper Waterways Association, *Philadelphia, Pa*	2
Atlantic Monthly Company, *Boston, Mass*	1
Augustana College Library, *Rockford, Ill*	1
Auld, Robert C., *Chicago, Ill*	1
Austin Publishing Co., *Los Angeles, Cal*	1
Australasian Association for the Advancement of Science, *Adelaide, S. A*	1
Australia, Bureau of Census and Statistics, *Melbourne, Vict.*	19
Australia, Bureau of Meteorology, *Melbourne, Vict*	1
Australia, Central Weather Bureau, *Melbourne, Vict.*	1
Automobile Board of Trade, *New York, N. Y*	1
Ayrshire Breeders' Association, *Brandon, Vt*	1
Bacterial Therapist, *Detroit, Mich*	1
Baer, Joseph, & Co., *Frankfurt-am-Main, Ger*	2
Bahlsen, *Prof.* L., *Stralsund, Ger.*	1
Bainbridge, *Dr.* Wm. Seaman, *New York, N. Y*	7
Baker, J. T., Chemical Co., *Phillipsburg, N. J*	2
Balch, T. W., *Philadelphia, Pa*	1
Baldwin, *Dr.* E. R., *Saranac Lake, N. Y*	2
Baldwin Locomotive Works, *Philadelphia, Pa*	2
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Baltimore & Ohio Railroad Company, *Baltimore, Md*	6
Baltimore, Board of Police Commissioners, *Baltimore, Md*	1
Baltimore Chamber of Commerce, *Baltimore, Md*	1
Baltimore City Library, *Baltimore, Md*	1
Baltimore, Police Dept., *Baltimore, Md*	2
Bank of Japan, *Tokyo, Japan*	1
Bankers Encyclopedia Company, *New York, N. Y*	2
Barney, Everett Hosmer, *Springfield, Mass*	1
Barnhardt Bros. & Spindler, *Chicago, Ill*	8
Barr, Charles J., *Chicago, Ill*	5
Barrett, Allen & Attkisson, *Louisville, Ky*	1
Barrett, J. T., *Urbana, Ill*	1
Barton, G. E., *Boston, Mass*	1
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Baudette, *Mrs.* E. Palma, *Chicago, Ill*	3
Bay, Helmuth, *Chicago, Ill*	5
Bay, Jens Christian, *Chicago, Ill*	29
Baylor University, *Waco, Tex*	3
Beck, *Dr.* Emil, *Chicago, Ill*	1
Beck, *Dr.* Oskar, *Munich, Ger*	1
Beers, Clifford N., *New Haven, Conn*	6
Beeson, Harvey C., *Chicago, Ill*	2
Belgium, Caisse Générale d'Épargne et de Retraite, *Brussels, Belg.*	2
Bell Telephone News, *Chicago, Ill*	1
Belle City Manufacturing Co., *Racine, Wis*	3
Belleville Public Library, *Belleville, Ill*	1
Bellevue and Allied Hospitals, *New York, N. Y*	3
Bellingham Public Library, *Bellingham, Wash*	1
Belmont Public Library, *Belmont, Mass*	3

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Bengal Chamber of Commerce, *Calcutta, Bengal*	3
Benjamin, Reuben Moore, *Bloomington, Ill*	1
Bergens Offentlige Bibliothek, *Bergen, Norway*	1
Berger, C. L., & Sons, *Boston, Mass.*	1
Berkshire Athenæum, *Pittsfield, Mass*	1
Berkshire Insurance Co., *Chicago, Ill*	17
Bern, Stadtbibliotek, *Bern, Switz.*	1
Berriman, Charles S., *New York, N. Y*	1
Bethlehem Steel Corporation, *New York, N. Y*	1
Bettell, J., *Breadloaf, Vt*	2
Beverly Independent Industrial School, *Beverly, Mass*	1
Biblioteca Nacional, *Havana, Cuba*	4
Biblioteca Nacional, *Mexico, Mex.*	1
Bindery Talk, *Los Angeles, Cal*	1
Bingham Public Library, *Bingham, Eng*	1
Binghamton Public Library, *Binghamton, N. Y*	1
Birmingham Chamber of Commerce, *Birmingham, Ala*	5
Birmingham, City Council, *Birmingham, Eng*	1
Birmingham Free Libraries Committee, *Birmingham, Eng*	1
Bishop, *Dr.* R. W., *Chicago, Ill*	38
Bishopsgate Foundation, *Bishopsgate, Eng*	1
Blackburn Free Library, Museum & Art Gallery, *Blackburn, Eng.*	1
Blake, John Henry, *Atlantic City, N. J*	1
Blount, *Dr.* Anna, *Chicago, Ill*	37
Bobbs-Merrill Company, *New York, N. Y*	1
Bodleian Library, *Oxford, Eng*	1
Bogue Institute for Stammerers, *Indianapolis, Ind*	1
Bologna, Biblioteca Comunale, *Bologna, Italy*	1
Bombay, Dept. of Land Records, *Poona, Bombay*	1
Bonner & Co., *Toledo, O*	1
Boot and Shoe Workers' Union, *Boston, Mass*	1
Bootle Free Library and Museum, *Bootle, Eng*	2
Bordentown Military Institute, *Bordentown, N. J*	1
Borosini, *Dr.* Victor von, *Chicago, Ill.*	54
Boston & Maine Railroad Co., *Boston, Mass*	1
Boston Association for the Relief and Control of Tuberculosis, *Boston, Mass*	1
Boston Athenæum, *Boston Mass*	1
Boston, Board of Education, *Boston, Mass*	1
Boston Book Co., *Boston, Mass*	1
Boston Browning Society, *Brookline, Mass*	1
Boston, Bureau of Statistics, *Boston, Mass*	1
Boston Chamber of Commerce, *Boston, Mass*	1
Boston Children's Aid Society, *Boston, Mass*	2
Boston City Hospital, *Boston, Mass*	2
Boston Co-operative Information Bureau, *Boston, Mass*	3
Boston, Directors of the Port of Boston, *Boston, Mass*	1
Boston Dispensary, *Boston, Mass*	1
Boston Finance Commission, *Boston, Mass*	2
Boston Manufacturers Mutual Life Insurance Co., *Boston, Mass*	9
Boston Museum of Fine Arts, *Boston, Mass*	3
Boston Public Library, *Boston, Mass*	5
Boston, Statistics Department, *Boston, Mass*	5
Boston Transit Commission, *Boston, Mass*	1
Boston University, *Boston, Mass*	2
Bournemouth Public Libraries Committee, *Bournemouth, Eng.*	2
Bowditch, *Dr.* Vincent, *Boston, Mass.*	2
Bowdoin College, *Brunswick, Me*	7
Bradford Libraries, Art Gallery and Museums, *Bradford, Eng*	2
Brazilian Embassy, *Washington, D.C.*	1
Bremen Lesehalle, *Bremen, Ger.*	1
Brennan, W. D., *Chicago, Ill*	1
Breslau, Stadtbibliotek, *Breslau, Ger*	1
Bricklayer, Mason and Plasterer, *Indianapolis, Ind*	1
Bridgemen's Magazine, *Indianapolis, Ind*	1
Bridgeport Public Library, *Bridgeport, Conn*	3
Briggs, George Waverley, *Dallas, Tex*	3
Brigham, Johnson, *Des Moines, Ia.*	1
Brighton Public Library, Museums, and Fine Art Galleries, *Brighton, Eng*	3

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British Association for Labour Legislation, *London, Eng* 3
British Columbia, Minister of Mines, *Victoria, B. C* 1
British Columbia, Bureau of Provincial Information and Immigration, *Victoria, B. C* ... 5
British Guiana, Dept. of Lands and Mines, *Georgetown, Demerara* 2
British South Africa Co., *London, Eng* 1
British West Indies, Local Dept. of Agriculture, *Barbados, B. W. I* 1
Brockton Public Library, *Brockton, Mass* 3
Bromley Public Library, *Bromley, Eng* 2
Bronson Library Fund, *Waterbury, Conn* 3
Brookline Public Library, *Brookline, Mass* 2
Brooklyn Engineers' Club, *Brooklyn, N. Y* 1
Brooklyn Institute of Arts and Sciences, *Brooklyn, N. Y* 5
Brooklyn Institute of Arts and Sciences, Museum, *Brooklyn, N. Y* 3
Brooklyn Public Library, *Brooklyn, N. Y* 31
Brotherhood of Locomotive Engineers, *Cleveland, O* 1
Brown & Guesner, *Minneapolis, Minn* 2
Brown, Helen, *Chicago, Ill* 1
Brown, Milton, *Chicago, Ill* 8
Brown, Rome G., *Minneapolis, Minn* 3
Brown University, *Providence, R. I.* 6
Browning, *Dr.* William, *Brooklyn, N. Y* 3
Bryn Mawr College, *Bryn Mawr, Pa* 2
Bucknell University, *Lewisburg, Pa.* 2
Budapest, Stadtbibliothek, *Budapest, Hungary* 2
Buenos Aires, Director General de Estadistica, *La Plata, A. R.* .. 6
Buffalo, Board of Police, *Buffalo, N. Y* 1
Buffalo Chamber of Commerce and Manufacturers Club, *Buffalo, N. Y* 1

Volumes or Pamphlets.

Buffalo, City Clerk, *Buffalo, N. Y* .. 4
Buffalo, Comptroller, *Buffalo, N. Y.* 1
Buffalo, Dept. of Public Works, *Buffalo, N. Y* 1
Buffalo, Park Commissioners, *Buffalo, N. Y* 1
Buffalo, Public Library, *Buffalo, N. Y* 1
Building Progress, *Pittsburg, Pa* 1
Buildings and Building Management, *Chicago, Ill* 1
Bureau of Municipal Research, *New York, N. Y* 49
Bureau of Municipal Research, *Philadelphia, Pa* 6
Bureau of Railway Economics, *Washington, D. C* 140
Burlington, City Council, *Burlington, Ia* 1
Burlington Free Public Library, *Burlington, Ia* 1
Burroughs Adding Machine Co., *Detroit, Mich* 32
Busch-Sulzer Bros., Diesel Engine Co., *St. Louis, Mo* 1
Butler, A. L., *Hobart, Tas* 1
Byllesby, H. M., & Co., *Chicago, Ill* 197
Calcutta Mathematical Society, *Calcutta, Bengal* 1
California Academy of Sciences, *San Francisco, Cal* 1
California Agricultural Experiment Station, *Berkeley, Cal* 33
California, Board of Agriculture, *San Francicso, Cal* 1
California, Board of Railroad Commissioners, *San Francisco, Cal* .. 222
California, Building and Loan Commissioners, *San Francisco, Cal* 2
California, Bureau of Labor Statistics, *San Francisco, Cal* .. 5
California, Dept. of Engineering, *Sacramento, Cal* 1
California Development Board, *San Francisco, Cal* 5
California Institution for the Deaf and the Blind, *Sacramento, Cal* 1
California, Secretary of State, *Sacramento, Cal* 2
California Social Democrat, *Los Angeles, Cal* 1
California, State Board of Charities and Corrections, *San Francisco, Cal* 3
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California, State Board of Health, *Sacramento, Cal* 1

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California, State Library, *Sacramento, Cal*	9
California, State Mining Bureau, *San Francisco, Cal*	9
California, Supt. of Banks, *San Francisco, Cal*	1
Calhoun Colored School, *Calhoun, Ala*	1
Cambria Steel Co., *Philadelphia, Pa*	1
Cambridge Housing Association, *Cambridge, Mass*	1
Cambridge Observatory Syndicate, *Cambridge, Eng*	1
Cambridge Public Library, *Cambridge, Mass*	2
Cambridge University Library, *Cambridge, Eng*	4
Campbell & Deyell, *Cobalt, Can.*	1
Campbell, Mason & Co., *Detroit, Mich*	2
Canada, Board of Railway Commissioners, *Ottawa, Ont*	1
Canada, Census Office, *Ottawa, Ont.*	2
Canada, Commission of Conservation, *Ottawa, Ont*	6
Canada, Dept. of Agriculture, *Ottawa, Ont*	22
Canada, Dept. of Agriculture, National Live Stock Records, *Ottawa, Ont*	3
Canada, Dept. of Agriculture, Office of Veterinary Director General and Live Stock Commissioner, *Ottawa, Ont*	2
Canada, Dept. of Interior, *Ottawa, Ont*	3
Canada, Dept. of Interior, Topographical Survey Branch, *Ottawa, Ont*	3
Canada, Dept. of Labour, *Ottawa, Ont*	5
Canada, Dept. of Mines, Geological Survey Branch, *Ottawa, Ont*	7
Canada, Dept. of Mines, Mines Branch, *Ottawa, Ont*	14
Canada, Dept. of the Naval Service, *Ottawa, Ont*	3
Canada, Library of Parliament, *Ottawa, Ont*	41
Canada, Office of the Archivist, *Ottawa, Ont*	45
Canadian Institute, *Toronto, Ont*	1
Canadian Mining Institute, *Montreal, Que*	2
Canadian National League, *Toronto, Ont*	1
Canadian Society of Civil Engineers, *Montreal, Que*	2
Canal Zone Medical Association, *Ancon, Canal Zone*	1
Canton Christian College, *New York, N. Y*	2
Cardiff Public Libraries Committee, *Cardiff, Wales*	2
Carleton College, *Northfield, Minn.*	1
Carnegie Dunfermline Trust, *Dunfermline, Scot*	6
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Carnegie Hero Fund Commission, *Pittsburg, Pa*	1
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Carnegie Institution of Washington, *Washington, D. C*	38
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Carnegie Library, *Homestead, Pa*	2
Carnegie Library, *Nashville, Tenn*	2
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Carnegie Library, *San Antonio, Tex*	1
Carnegie Museum, *Pittsburg, Pa*	1
Carnegie Public Library, *Bradford, Pa*	1
Carnegie-Stout Free Public Library, *Dubuque, Ia*	1
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Case School of Applied Sciences, *Cleveland, O*	1
Casilla Color Company, *New York, N. Y*	2
Catholic Press Co., *Chicago, Ill*	1
Catholic University of America, *Washington, D. C*	4
Cement and Engineering News, *Chicago, Ill*	1
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Charleston Museum, *Charleston, S. C.*	2
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Chicago & Eastern Illinois Railroad Co., *Chicago, Ill*	1
Chicago & Northwestern Railway Co., *Chicago, Ill*	2
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Chicago Art Institute, *Chicago, Ill.*	21
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Chicago, Board of Supervising Engineers, *Chicago, Ill*	1
Chicago Board of Trade, *Chicago, Ill*	1
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Chicago, Commissioners of Lincoln Park, *Chicago, Ill*	3
Chicago Committee on Local Transportation, *Chicago, Ill*	1
Chicago Dental Society, *Chicago, Ill*	540
Chicago, Dept. of Finance, *Chicago, Ill*	1
Chicago, Dept. of Health, *Chicago, Ill*	1
Chicago, Dept. of Public Works, *Chicago, Ill*	1
Chicago Evening Post, *Chicago, Ill.*	2
Chicago, Fire Department, *Chicago, Ill*	2
Chicago Historical Society, *Chicago, Ill*	1
Chicago, Indianapolis & Louisville Railway Company, *Chicago, Ill*	1
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Chicago Literary Club, *Chicago, Ill.*	2
Chicago Medical Society, *Chicago, Ill*	1
Chicago Medical Women's Club, *Chicago, Ill*	1
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Chicago Pathological Society, *Chicago, Ill*	1
Chicago Peace Society, *Chicago, Ill.*	4
Chicago, Police Department, *Chicago, Ill*	3
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Chicago School of Civics and Philanthropy, *Chicago, Ill*	188
Chicago Society of Etchers, *Chicago, Ill*	1
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Chile, Ministerio de Industria y Obras Publicas, Oficina del Trabajo, *Santiago, Chile*	2
Christensen, J. C., *Manhattan, Kan.*	1
Christian Science Committee for the Distribution of Literature, *Chicago, Ill*	6
Cigar Makers' Official Journal, *Chicago, Ill*	1
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Civil Service Reform Association of Chicago, *Chicago, Ill*	3
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Clark University, *Worcester, Mass.*	6
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Cleveland Chamber of Commerce, *Cleveland, O*	53
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Cleveland, Dept. of Public Service, Water Works Division, *Cleveland, O*	2
Cleveland Engineering Society, *Cleveland, O*	3
Cleveland Public Library, *Cleveland, O*	3
Cleveland, Supt. of Public Instruction, *Cleveland, O*	1
Clin Laboratories, *Paris, France*	1
Clinique Publishing Co., *Chicago, Ill*	1
Club News, *Chicago, Ill*	1
Cobden Club, *London, Eng*	14
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Coffee Exchange of New York City, *New York, N. Y*	1
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Colgate University, *Hamilton, N. Y.*	2
College of Engineering, *Madras, Mad*	1
College of Physicians and Surgeons, *Chicago, Ill*	1
College of Physicians of Philadelphia, *Phildephia, Pa*	1
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College of William and Mary, *Williamsburg, Va*	4
Colliver, *Dr.* John Adams, *Los Angeles, Cal*	2
Colorado Agricultural Experiment Station, *Fort Collins, Colo*	12
Colorado & Southern Railway Co., *New York, N. Y*	1
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Colorado, Auditor General, *Denver, Colo*	1
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Colorado, State Engineer, *Denver, Colo*	1
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Commercial Exchange of Philadelphia, *Philadelphia, Pa.*	2
Commercial Museum, *Philadelphia, Pa*	1
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Commonwealth Edison Co., *Chicago*	2
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Committee on Railway Mail Pay, *New York, N. Y.*	1
Committee on Uniform Classification, *Chicago, Ill*	2
Committee on Wage-Earning Children, *London, Eng*	3
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Conference for Education in Texas, *Austin, Tex.*	1
Conference for Education in the South, *Washington, D. C.*	2
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Congrès International des Archivistes et des Bibliothécaires, *Brussels, Belg.*	1
Connecticut Academy of Arts and Sciences, *New Haven, Conn.*	1
Connecticut Agricultural Experiment Station, *Storrs, Conn.*	7
Connecticut, Bank Commissioner, *Hartford, Conn*	1
Connecticut, Board of Equalization and Oyster Investigation Commission, *Hartford, Conn.*	1
Connecticut, Colony for Epileptics, *Mansfield Depot, Conn.*	1
Connecticut, Commission of Fisheries and Game, *Hadlyme, Conn*	1
Connecticut, Commissioner on Domestic Animals, *Hartford, Conn*	1
Connecticut, Dairy and Food Commissioner, *Hartford, Conn.*	4
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Connecticut, Public Utilities Commission, *Hartford, Conn*	1
Connecticut Society of Civil Engineers, *New Haven, Conn.*	1
Connecticut, State Board of Accountancy, *Hartford, Conn.*	1
Connecticut, State Board of Charities, *Waterbury, Conn.*	1
Connecticut, State Board of Education, *Hartford, Conn.*	14
Connecticut, State Board of Health, *Hartford, Conn*	3
Connecticut State Library, *Hartford, Conn*	27
Connecticut, Tax Commissioner, *Hartford, Conn*	1
Connecticut Tuberculosis Commission, *Hartford, Conn.*	1
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Cook County School News, *Winnetka, Ill*	1
Coolidge, *Dr.* Edwin, *Chicago, Ill.*	101
Cooper & Bailey, *Boston, Mass.*	1
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Council of Jewish Children, *New York, N. Y*	3
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Crane, *Mrs.* Bartlett, *Kalamazoo, Mich*	8
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Crispin, *Dr.* Antonio, *New York, N. Y.*	2
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Croydon Public Libraries Committee, *Croydon, Eng*	1
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Darwen Public Library, *Darwen, Eng*	1
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Delaware, State Library Commission, *Dover, Del*	1
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Dennis, L. M., *Ithaca, N. Y.*	1
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Dental Digest, *Chicago, Ill*	1
Dental Review, *Chicago, Ill*	1
Dental Society, *Chicago, Ill*	4
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Denver, Board of Education, *Denver, Colo*	1
Denver, Chamber of Commerce, *Denver, Colo*	1
Denver, City of Denver, *Denver, Colo*	1
Denver Public Library, *Denver, Colo*	1
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Des Moines College, *Des Moines, Ia*	2
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Dominion Laboratory, *Wellington, N. Z*	3
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Duluth Public Library, *Duluth, Minn*	1
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Dutch East Indies, Dept. von Landbouw, Nijverheid en Handel, *Buitenzorg, Java*	17
Dyer, *Dr.* Isadore, *New Orleans, La*	2
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Engineering Association of the South, *Nashville, Tenn*	1
Engineers and Architects Association of Southern California, *Los Angeles, Cal*	4
Engineers Club of Philadelphia, *Philadelphia, Pa*	2
Enoch Pratt Free Library, *Baltimore, Md*	1
Entomological Society of Ontario, *Guelph, Ont*	1
Epstein, *Dr.* Ephraim M., *Chicago, Ill*	1
Equitable Life Assurance Society, *New York, N. Y*	1
Ericson, John, *Chicago, Ill*	1
Erie Railroad Co., *New York, N. Y.*	2
Essex Institute, *Salem, Mass*	1
Etna Chemical Co., *Chicago, Ill*	1
Eugenics Record Office, *Cold Springs Harbor, N. Y*	3
Evans, *Hon.* Nelson W., *Portsmouth, O*	1
Evans Sons, Lescher & Webb, *Ltd., Liverpool, Eng*	2
Evanston Public Library, *Evanston, Ill*	2
Fairhope Industrial Association, *Fairhope, Ala*	1
Fairmount Park Art Association, *Philadelphia, Pa*	1
Fall River Merchants Association, *Fall River, Mass*	1
Farm and Fireside, *Springfield, O*	1
Farm and Trades School, *Thompson's Island, Mass*	2
Farmers' and Drovers' Journal, *Chicago, Ill*	3

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Farmers' National Congress, *Washington, D. C.*	2
Farrar, E. H., *New Orleans, La.*	2
Ferment Company, *New York, N. Y.*	2
Ferrara, Biblioteca Çomunale, *Ferrara, Italy*	1
Field Museum of Natural History, *Chicago, Ill.*	11
Fillebrown, C. B., *Boston, Mass.*	2
Fire Insurance Club of Chicago, *Chicago, Ill.*	3
Financial America, *New York, N. Y.*	2
Fire Insurance Society, *Philadelphia, Pa.*	1
Fire Underwriters Association, *Chicago, Ill.*	1
First National Bank, *Chicago, Ill.*	3
First National Bank, *Joliet, Ill.*	1
First State Pawners' Society, *Chicago, Ill.*	2
Fisk, *Dr.* Eugene Lyman, *New York, N. Y.*	2
Fitchburg Public Library, *Fitchburg, Mass.*	2
Fleisher, S. B. & B. W., *Philadelphia, Pa.*	1
Fletcher Free Library, *Burlington, Vt.*	3
Florida Agricultural Experiment Station, *Gainesville, Fla.*	40
Florida, Commissioner of Agriculture, *Tallahassee, Fla.*	1
Florida, Comptroller, *Tallahassee, Fla.*	4
Florida, Railroad Commission, *Tallahassee, Fla.*	1
Florida, State Board of Health, *Jacksonville, Fla.*	3
Florida, State Geological Survey, *Tallahassee, Fla.*	2
Florida, State Horticultural Society, *Jacksonville, Fla.*	1
Florida, State Treasurer, *Tallahassee, Fla.*	4
Foote, Allen, *Columbus, O.*	21
Foote Mineral Co., *Philadelphia, Pa.*	4
Forbes Library, *Northampton, Mass.*	11
Forstall, Gertrude, *Chicago, Ill.*	1
Fort Wayne Electric Works, *Fort Wayne, Ind.*	3
Foster, *Rev.* James M., *Boston, Mass.*	3
Fox, George L., *New Haven, Conn.*	2
Foye, Charlotte, *Chicago, Ill.*	2
Francis W. Parker School Press, *Chicago, Ill.*	1
Frank, *Dr.* Mortimer, *Chicago, Ill.*	9
Franklin Institute, *Philadelphia, Pa.*	2
Freedman's Aid Society of Methodist Episcopal Church, *Cincinnati, O.*	1

	Volumes or Pamphlets.
Free Hospital for Poor Consumptives and White Haven Sanatorium Association, *Philadelphia, Pa.*	1
Freedom, *London, Eng.*	1
Freer, *Dr.* Otto, *Chicago, Ill.*	1
Friedländer, R., & Sohn, *Berlin, Germany*	8
Friends of American Art, *Chicago, Ill.*	1
Furness, Margaret, *Chicago, Ill.*	154
Gale & Blocki, *Chicago, Ill.*	1
Galesburg Free Public Library, *Galesburg, Ill.*	2
Gamewell Fire Alarm Telegraph Co., *New York, N. Y.*	1
Gardner Printing Co., *Cleveland, O.*	1
Garrett Biblical Institute, *Evanston, Ill.*	31
Gary, Mayor, *Gary, Ind.*	1
Gary Public Library, *Gary, Ind.*	2
Gaylord Brothers, *Syracuse, N. Y.*	1
Gehe-Stiftung, *Dresden, Ger.*	2
General Electric Co., *Schenectady, N. Y.*	53
General Federation of Women's Clubs, *Long Beach, Cal.*	2
General Railway Signal Co., *Rochester, N. Y.*	2
General Society of Mechanics and Tradesmen, *New York, N. Y.*	1
General Theological Seminary, *New York, N. Y.*	5
Geneva, Bibliothèque Publique et Universitaire, *Geneva, Switz.*	1
George Junior Republic, *Freeville, N. Y.*	2
George Peabody College for Teachers, *Nashville, Tenn.*	6
George Washington University, *Washington, D. C.*	3
Georgetown University, *Washington, D. C.*	1
Georgia Agricultural Experiment Station, *Atlanta, Ga.*	11
Georgia, Board of Sanitary Commissioners, *Savannah, Ga.*	1
Georgia, Comptroller-General, *Atlanta, Ga.*	5
Georgia, Dept. of Agriculture, *Atlanta, Ga.*	3
Georgia, Geological Survey, *Atlanta, Ga.*	3
Georgia, Prison Commission, *Atlanta, Ga.*	1
Georgia, Quartermaster General, *Atlanta, Ga.*	1
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Georgia, Southern & Florida Railway Company, *New York, N. Y.*	1

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Georgia, State Dept. of Game and Fish, *Atlanta, Ga*	1
Georgia State Library, *Atlanta, Ga.*	68
German Hospital and Dispensary, *New York, N. Y.*	1
German Society of Chicago, *Chicago, Ill*	1
Gesellschaft für Physikalische Medizin, *Vienna, Austria*	1
Gesellschaft für Soziale Reform, *Berlin, Ger.*	2
Gilbert M. Simmons Library, *Kenosha, Wis*	2
Giles, F. M., *DeKalb, Ill*	1
Girard College, *Philadelphia, Pa*	3
Gleaner, *New York, N. Y.*	1
Glen Saint Mary Nurseries Co., *Glen Saint Mary, Fla.*	1
Glenwood Manual Training School, *Glenwood, Ill*	2
Globe-Wernicke Co., *Cincinnati, O.*	1
Gloucester Public Library Committee, *Gloucester, Eng*	1
Goheen Manufacturing Co., *Canton, O*	2
Goldschmidt Thermit Company, *New York, N. Y.*	10
Goldwater, S. S., *New York, N. Y.*	1
Goodman Manufacturing Company, *Chicago, Ill*	4
Goodwyn Institute, *Memphis, Tenn*	1
Gorgas, *Col.* W. C., *Ancon, Canal Zone*	1
Goss, *Dr.* Andrew, *Chicago, Ill*	9
Gottschalk, Paul, *Berlin, Ger.*	170
Grand Army of the Republic, *Chicago, Ill*	1
Grand Rapids Public Library, *Grand Rapids, Mich*	17
Grand Trunk Railway System, *Montreal, Que.*	1
Gratz College Library, *Philadelphia, Pa.*	1
Gray, *Dr.* Ethan A., *Chicago, Ill.*	1
Great Britain, General Agent for Victoria, *London, Eng.*	1
Great Britain, Patent Office, *London, Eng*	1
Greater Charlotte, Clerk, *Charlotte, N. C.*	1
Green, *Dr.* Samuel A., *Boston, Mass*	10
Greeno, F. L., *Rochester, N. Y.*	1
Greenville College, *Greenville, Ill.*	1
Gregg Publishing Company, *Chicago, Ill*	1
Griffith, T. H. D., *Springfield, Ill.*	1
Grinnell College, *Grinnell, Ia*	1
Gronberg, A. F., *Chicago, Ill.*	1
Grosvenor, *Dr.* Lorenzo, *Huron, N.D.*	1
Grove, Frank, *Denver, Colo*	2
Guayaquil, Biblioteca Municipal, *Guayaquil, Ecuador*	5
Hackley Public Library, *Muskegon, Mich*	1
Hamburg, Handelskammer, *Hamburg, Ger.*	2
Hamburg, Stadtbibliothek, *Hamburg, Ger.*	1
Hamilton College, *Clinton, N. Y.*	2
Hampton Normal and Agricultural Institute, *Hampton, Va*	4
Harder, Erwin E., *Chicago, Ill*	1
Harper Brothers, *New York, N. Y.*	1
Harrison, Hubert Moulton, *Dallas, Tex*	1
Hart, James E., & Ford, D. Porter, *Chicago, Ill*	1
Hart, W. O., *New Orleans, La*	1
Hart-Parr Company, *Charles City, Ia*	15
Hartford, Board of Street Commissioners, *Hartford, Conn*	1
Hartford, Board of Trade, *Hartford, Conn*	2
Hartford Public Library, *Hartford, Conn*	2
Hartford School of Religious Pedagogy, *Hartford, Conn*	2
Hartford Steam Boiler Inspection and Insurance Co., *Hartford, Conn*	2
Hartford Theological Register, *Hartford, Conn*	1
Harvard Club of Chicago, *Chicago, Ill*	1
Harvard University, *Cambridge, Mass*	15
Harvard University, Dental School, *Boston, Mass*	1
Harvard University, Dept. of Social Ethics, *Cambridge, Mass.*	1
Harvard University, Gray Herbarium, *Cambridge, Mass*	1
Harvard University, Jefferson Physical Laboratory, *Cambridge, Mass*	1
Harvard University, Library, *Cambridge, Mass*	1
Harvard University, Medical School, *Boston, Mass*	1
Harvard University, Peabody Museum of American Archaeology and Ethnology, *Cambridge, Mass*	2

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Hawaii Agricultural Experiment Station, *Honolulu, Hawaii*	2
Hawaii, Board of Health, *Honolulu, Hawaii*	2
Hawaii, Dept. of Immigration, Labor and Statistics, *Honolulu, Hawaii*	5
Hawaii, Executive Chamber, *Honolulu, Hawaii*	1
Hawaii, Territorial Board of Health, *Honolulu, Hawaii*	1
Hawaiian Sugar Planters' Association Experiment Station, *Honolulu, Hawaii*	3
Hawley, Mary E., *Chicago, Ill*	5
Hazlitt & Walker, *Chicago, Ill*	1
Heaton's Agency, *Toronto, Ont*	1
Hebrew Technical Institute, *New York, N. Y.*	2
Hedding College, *Abingdon, Ill*	1
Heiermann, *Rev.* Francis, *S. J., Cincinnati, O*	2
Helena Public Library, *Helena, Mont*	4
Henion & Hubbell, *Chicago, Ill*	1
Henry, Alice, *Chicago, Ill*	1
Herzfeld, *Dr.* A., *New York, N. Y.*	3
Hess-Bright Manufacturing Co., *Philadelphia, Pa*	16
Heyman, *Mrs.* E. S., *Chicago, Ill.*	1
Higginbotham, C. F., *South Bend, Ind*	1
Hildebrandt, W. A., *New York, N. Y.*	1
Hill School, *Pottstown, Pa*	3
Hillsdale College, *Hillsdale, Mich.*	1
Hinsdale, *Dr.* Guy, *Hot Springs, Va.*	1
Hobart College, *Geneva, N. Y.*	3
Hobson, *Dr.* Sarah, *Chicago, Ill*	1
Hodge, C. F., *Worcester, Mass*	12
Hoffmann, B., *Chicago, Ill*	2
Hoffmann, Geza von, *Chicago, Ill.*	1
Hoffmann, L. von, & Co., *New York, N. Y.*	1
Holder, H. A., *Lynn, Mass*	1
Holdoway, H. E., & Co., *Chicago, Ill*	1
Hollen, *Dr.* H. B., *Chicago, Ill*	1
Holmes, *Dr.* Bayard, *Chicago, Ill.*	43
Holt, George H., *Chicago, Ill*	3
Home Gardening Association, *Cleveland, O*	1
Home Market Club, *Boston, Mass.*	1
Homœopathic Medical Society of the State of New York, *Otego, N. Y.*	1
Hooker, G. E., *Chicago, Ill*	2
Hooker Electrochemical Co., *New York, N. Y.*	1
Horton, *Dr.* Horace E., *Waukegan, Ill*	469
Hospital for Children and Training School for Nurses, *San Francisco, Cal*	1
Hospital for Deformities and Joint Diseases, *New York, N. Y.*	1
Hotchkiss, W. E., *Chicago, Ill.*	1
House Beautiful Co., *New York, N. Y.*	2
Houston, Mayor, *Houston, Tex.*	2
Howard, Bartels & Co., *Chicago, Ill*	1
Howard University, *Washington, D. C.*	3
Howell Carnegie Library, *Howell, Mich*	1
Hudson County Park Commission, *Jersey City, N. J*	1
Huron College, *Huron, S. D.*	1
Hyde Park Improvement Association, *Chicago, Ill*	1
Hyde, W. H., & Company, *Milwaukee, Wis*	2
Iconoclast Publishing Co., *Chicago, Ill*	1
Idaho Agricultural Experiment Station, *Moscow, Ida.*	8
Idaho, Auditor's Dept., *Boise, Ida.*	1
Idaho, Insurance Dept., *Boise, Ida.*	5
Idaho, Secretary of State, *Boise, Ida*	2
Idaho, State Board of Land Commissioners, *Boise, Ida*	4
Idaho, State Bureau of Immigration, Labor and Statistics, *Boise, Ida*	1
Idaho, State Engineer, *Boise, Ida.*	1
Idaho, State Library Commission, *Boise, Ida*	2
Idaho, State School for the Deaf and Blind, *Gooding, Ida*	1
Idaho, State Supt. of Public Instruction, *Boise, Ida*	1
Ideal Concrete Machinery Co., *South Bend, Ind*	1
Ideal Power, *Chicago, Ill*	1
Iles, George, *New York, N. Y.*	1
Illinois Agricultural Experiment Station, *Urbana, Ill*	13
Illinois Association Opposed to Woman Suffrage, *Chicago, Ill.*	10
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Illinois, Canal Commissioners, *Lockport, Ill*	2
Illinois Central Magazine, *Chicago, Ill*	1
Illinois Central Railroad Company, *Chicago, Ill*	1
Illinois Commandery of the Loyal Legion, *Chicago, Ill*	2
Illinois, Dept. of Agriculture, *Springfield, Ill*	1
Illinois, Dept. of Public Instruction, *Springfield, Ill*	1
Illinois Federation of Women's Clubs, *Salem, Ill*	2
Illinois, Geological Survey, *Urbana, Ill*	5
Illinois Humane Society, *Chicago, Ill.*	5
Illinois Manufacturers' Association, *Chicago, Ill*	114
Illinois, Mine Rescue Station Commission, *Springfield, Ill*	1
Illinois Pharmaceutical Association, *Chicago, Ill*	2
Illinois, Railroad-Warehouse Commission, *Springfield, Ill*	18
Illinois, Rivers and Lakes Commission, *Chicago, Ill*	12
Illinois, Secretary of State, *Springfield, Ill*	310
Illinois Society of Engineers and Surveyors, *Wheaton, Ill*	1
Illinois, Southern State Normal University, *Carbondale, Ill*	4
Illinois State Association of Graduate Nurses, *Evanston, Ill*	1
Illinois State Bar Association, *Mattoon, Ill*	1
Illinois State Bee-Keepers' Association, *Springfield, Ill*	2
Illinois, State Board of Agriculture, *Springfield, Ill*	1
Illinois, State Board of Dental Examiners, *Chicago, Ill*	1
Illinois, State Board of Health, *Springfield, Ill*	1
Illinois, State Charities Commission, *Springfield, Ill*	2
Illinois State Dental Society, *Quincy, Ill*	5
Illinois, State Entomologist, *Urbana, Ill*	1
Illinois, State Highway Commission, *Springfield, Ill*	1
Illinois State Historical Library, *Springfield, Ill*	4
Illinois State Horticultural Society, *Kinmundy, Ill*	1
Illinois State Laboratory of Natural History, *Urbana, Ill*	1
Illinois State Medical Society, *Ottawa, Ill*	1
Illinois State Mining Board, *Springfield, Ill*	1
Illinois State Normal University, *Normal, Ill*	2
Illinois, State Penitentiary, *Joliet, Ill*	3
Illinois, State Reformatory, *Pontiac, Ill*	1
Illinois, Supreme Court, *Springfield, Ill*	1
Immigration Restriction League, *Boston, Mass*	4
Immigrants Protective League, *Chicago, Ill*	1
Imperial Consulate of Japan, *Chicago, Ill*	5
Imperial Federation League of Australia, *Melbourne, Vict.*	1
Imperial Government Railways, *Tokyo, Japan*	1
Imperial Library, *Tokyo, Japan*	1
Imperial University, *Kyoto, Japan*	39
Imperial University, College of Medicine, *Tokyo, Japan*	1
Independent Postal League, *Chicago, Ill*	2
Index of Oto-Laryngology, *Chicago, Ill*	10
India, Government Printing Office, *Calcutta, Bengal*	1
Indian Rights Association, *Philadelphia, Pa*	2
Indian Tea Association, *Calcutta, Bengal*	14
Indiana Agricultural Experiment Station, *Lafayette, Ind*	9
Indiana, Bureau of Public Printing, *Indianapolis, Ind*	1
Indiana, Bureau of Statistics, *Indianapolis, Ind*	1
Indiana, Dept. of Public Instruction, *Indianapolis, Ind*	2
Indiana Engineering Society, *Indianapolis, Ind*	2
Indiana Library Association, *Gary, Ind*	1
Indiana, Public Library Commission, *Indianapolis, Ind*	4
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Indo-American Magazine Co., *Chicago, Ill*	1
Industrial Press, *New York, N. Y*	1
Industrial Workers of the World, *Cleveland, O*	12
Industrial Workers of the World, *Spokane, Wash*	2
Ingals, *Dr.* E. Fletcher, *Chicago, Ill*	2
Ingram, *Dr.* T. D. *Washington, D. C*	6
Institut International de Bibliographie, *Brussels, Belg*	1
Institut Technologique Empereur Nicolas 1, *St. Petersburg, Russia*	1
Institute of Actuaries, *London, Eng*	1
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Instituto de Agronomia, *Montevideo, Ur*	3
Instituto Geologico, *Mexico, Mex*	5
Instituto Oswaldo Cruz, *Rio de Janeiro, Brazil*	1
Insurance Institute of America, *Chicago, Ill*	1
Insurance Society of America, *New York, N. Y*	2
Insurance Society of New York, *New York, N. Y*	1
International Accountants Society, *Detroit, Mich*	1
International Association of Casualty and Surety Underwriters, *New York, N. Y*	1
International Association of Factory Inspectors, *Nashville, Tenn*	3
International Association of Municipal Electricians, *Corning, N. Y*	1
International Brotherhood of Maintenance-of-Way Employes, *St. Louis, Mo*	1
International Brotherhood of Stationary Firemen, *Omaha, Neb*	1
International Childrens School Farm League, *New York, N. Y.*	7
International Correspondence Schools, *Scranton, Pa*	1
International Dry Farming Congress, *Colorado Springs, Colo*	1
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International Independent Telephone Association, *Chicago, Ill*	13
International Joint Commission, *Ottawa, Ont*	1
International Otological Congress, *Baltimore, Md*	1
International Young Men's Christian Association College, *Springfield, Mass*	2
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Internationales Institut zur Organisierung der Geistigen Arbeit, *Munich, Bav*	20
Interstate Cotton Seed Crushers Association, *Columbia, S. C*	1
Investment Bankers Association of America, *Chicago, Ill*	10
Iowa Academy of Science, *Des Moines, Ia*	1
Iowa Agricultural Experiment Station, *Ames, Ia*	37
Iowa, Auditor of State, *Des Moines, Ia*	19
Iowa, Board of Control of State Institutions, *Des Moines, Ia*	1
Iowa, Board of Parole, *Des Moines, Ia*	3
Iowa, Dept. of Public Instruction, *Des Moines, Ia*	3
Iowa Engineering Society, *Iowa City, Ia*	1
Iowa, Geological Survey, *Des Moines, Ia*	2
Iowa, Library Commission, *Des Moines, Ia*	7
Iowa Masonic Library, *Cedar Rapids, Ia*	1
Iowa Medical Journal, *Des Moines, Ia*	1
Iowa, Secretary of State, *Des Moines, Ia*	5
Iowa, State Board of Health, *Des Moines, Ia*	2
Iowa, State College of Agriculture and Mechanic Arts, *Ames, Ia.*	1
Iowa, State Horticultural Society, *Des Moines, Ia*	2
Iowa, State Library, *Des Moines, Ia*	1
Iowa State Medical Society, *Des Moines, Ia*	4
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Iowa State University, *Iowa City, Ia*	14

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Jacksonville, Board of Trade, *Jacksonville, Fla.* 1
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Jacobsen Publishing Company, *Chicago, Ill.* 1
James Blackstone Memorial Library, *Chicago, Ill.* 1
James V. Brown Library, *Williamsport, Pa.* 3
Janet, Charles, *Limoges, France* 1
Japan, Imperial Geological Survey, *Tokyo, Japan* 4
Jefferson Medical College, *Philadelphia, Pa.* 1
Jeffrey Manufacturing Company, *Columbus, O.* 1
Jersey City, Free Public Library, *Jersey City, N. J.* 4
Jewish Agricultural and Industrial Aid Society, *Chicago, Ill.* 5
Jewish Farmer, *New York, N. Y.* 1
Jewish Protectory and Aid Society, *Hawthorne, N. Y.* 1
John Carter Brown Library, *Providence, R. I.* 1
John F. Slater Fund, *New Orleans, La.* 3
Johns Hopkins University, *Baltimore, Md.* 1
Johns Hopkins University Library, *Baltimore, Md.* 5
Johnson, *Dr.* C. N., *Chicago, Ill.* 233
Johnson, *Dr.* E. E., *Chicago, Ill.* 40
Johnson, *Dr.* Frank S., *Chicago, Ill.* 166
Joseph Dixon Crucible Co., *Jersey City, N. J.* 3
Journal of Opthalmology and Oto-Laryngology, *Chicago, Ill.* 1
Journal of Osteopathy, *Kirksville, Mo.* 1
Judicious Advertising and Advertising Experience, *Chicago, Ill.* 1
Judson College, *Marion, Ala.* 2
Justi & Son, *Chicago, Ill.* 2
Juvenile Court Record, *Chicago, Ill.* 1
Kaiserliche Leopoldinisch-Carolinische Deutsche Akademie der Naturforscher, *Halle a. S. Ger.* 2
Kaiserliche Universitäts-und Landes-Bibliothek, *Strassburg, Ger.* 58

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Kansas Academy of Science, *Topeka, Kan.* 1
Kansas, Adjutant General, *Topeka, Kan.* 3
Kansas Agricultural Experiment Station, *Manhattan, Kan.* 11
Kansas, Attorney General, *Topeka, Kan.* 5
Kansas, Auditor of State, *Topeka, Kan.* 1
Kansas, Bank Commissioner, *Topeka, Kan.* 8
Kansas, Board of Control of State Charitable Institutions, *Topeka, Kan.* 2
Kansas, Bureau of Labor and Industry, *Topeka, Kan.* 7
Kansas City, Board of Trade, *Kansas City, Mo.* 1
Kansas City Public Library, *Kansas City, Mo.* 6
Kansas City Southern Railway Company, *Kansas City, Mo.* 4
Kansas, Live Stock Sanitary Commission, *Topeka, Kan.* 1
Kansas, Public Utilities Commission, *Topeka, Kan.* 3
Kansas State Agricultural College, *Manhattan, Kan.* 5
Kansas, State Board of Agriculture, *Topeka, Kan.* 2
Kansas, State Board of Health, *Topeka, Kan.* 2
Kansas, State Department of Fish and Game, *Pratt, Kan.* 8
Kansas, State Entomologist, *Lawrence, Kan.* 2
Kansas State Historical Society, *Topeka, Kan.* 3
Kansas, State Industrial Department, *Kansas City, Kan.* 1
Kansas State Industrial Reformatory, *Hutchinson, Kan.* 2
Kansas State Library, *Topeka, Kan.* 12
Kansas, State Soldiers' Home, *Fort Dodge, Kan.* 1
Kansas State Temperance Union, *Topeka, Kan.* 1
Kansas, Dept. of Public Instruction, *Topeka, Kan.* 2
Kansas, Tax Commission, *Topeka, Kan.* 33
Kansas Traveling Libraries Commission, *Topeka, Kan.* 1
Kansas, Treasurer of State, *Topeka, Kan.* 2
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Kasai, Jiugi G., *Chicago, Ill.* 1
Kaukasiscnes Museum, *Tiflis, Russia* 1

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Kentucky, Board of Prison Commissioners, *Frankfort, Ky*	2
Kentucky, Commissioner of Agriculture, *Frankfort, Ky*	2
Kentucky, Dept. of Education, *Frankfort, Ky*	5
Kentucky, Geological Survey, *Lexington, Ky*	12
Kentucky, Inspector of Mines, *Lexington, Ky*	2
Kentucky, Library Commission, *Frankfort, Ky*	1
Kentucky, Railroad Commission, *Frankfort, Ky*	4
Kentucky, Secretary of State, *Frankfort, Ky*	1
Kentucky, State Board of Health, *Bowling Green, Ky*	2
Kentucky, State Normal School, *Bowling Green, Ky*	6
Kerr, Charles H., & Company, *Chicago, Ill*	1
Kidder, *Mrs.* Henry P., *Boston, Mass*	1
Killoch, David Company, *New York,, N. Y*	1
King Edward VII Sanatorium, *Midhurst, Sussex, Eng*	1
King Institute of Preventive Medicine, *Madras, Mad*	10
Klebs, *Dr.* A. C., *Chicago, Ill*	15
Knights Templar, Grand Commandry, *Topeka, Kan*	3
Knox College, *Galesburg, Ill*	1
Kodaikanal and Madras Observatories, *Madras, Mad*	5
Kodaikanal Observatory, *Madras, Mad*	5
Königliche Bibliothek, *Berlin, Ger*	5
Königliche Kunstgewerbe-Schule und Kunstgewerbe-Museum, *Dresden, Saxony*	1
Königliche Öffentliche Bibliothek, *Dresden, Saxony*	1
Königliche Sternwarte, *Kiel, Prussia*	2
Königliche und Universitäts Bibliothek, *Königsberg, Prussia*	2
Königliche Universitäts-Bibliothek, *Göttingen, Prussia*	1
Königliche Universitäts-Bibliothek, *Kiel, Prussia*	1
Königliche Universitäts-Bibliothek, *Tübingen, Württemberg*	10
Koninklijke Akademie van Wetenschappen, *Amsterdam, Netherlands*	11
Koninklijke Bibliotheek, *The Hague, Netherlands*	1
Krefeld, Stadtbibliothek, *Krefeld, Prussia*	2
Kroch & Co., *Chicago, Ill*	1
Kungliga Biblioteket, *Stockholm, Sw*	5
Kungliga Landtbruks-Akademien, *Stockholm, Sw*	3
Kungliga Svenska Vetenskaps-Akademien, *Stockholm, Swe*	15
Kungliga Universitets Biblioteket, *Upsala, Sw*	1
Kungliga Vetenskaps Societeten, *Upsala, Sw*	1
Laconia Public Library, *Laconia, N. H*	1
Ladewig, *Dr.* Paul, *Berlin, Ger.*	4
Lafayette College, *Easton, Pa*	1
Lake Forest College, *Lake Forest, Ill*	2
Lake Mohonk Conference of Friends of the Indian and other Dependent Peoples, *Mohonk Lake, N. Y*	3
Lake Shore & Michigan Southern Ry. Co., *Cleveland, O*	1
Lake Shore Reclamation Commission, *Chicago, Ill*	1
Lakeside Hospital, *Cleveland, O*	1
Lampa, *Dr.* Anton, *Prague, Bohemia*	1
Lancaster Town Library, *Lancaster, Mass*	1
Land Values Record, *Chicago, Ill*	1
Lane Medical Library, *San Francisco, Cal*	3
Lansing Public Library, *Lansing, Mich*	2
Lanston Monotype Machine Co., *Philadelphia, Pa*	2
Lasell Seminary, *Auburndale, Mass.*	2
Law Association of Philadelphia, *Philadelphia, Pa*	1
Lawrence, George A., *Galesburg, Ill.*	1
Lawrence, *Rt. Rev.* William, *Boston, Mass*	1
Lawrence College, *Appleton, Wis*	1
Lawrence Free Public Library, *Lawrence, Kan*	4
Lawrenceville School, *Lawrenceville, N. J*	1
Layman Printer, *Cleveland, O*	1
Lederer, *Dr.* Arthur, *Chicago, Ill*	3
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Leeds & Northrup Co., *Philadelphia, Pa*	32

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Lehigh Valley Railroad Co., *Philadelphia, Pa*	1
Leland Stanford Junior University, *Stanford University, Cal*	10
Lemcke & Buechner, *New York, N. Y*	13
Lenox College, *Hopkinton, Ia*	4
Lewis, *Dr.* Ralston, *Chicago, Ill*	1
Lewis Institute, *Chicago, Ill*	63
Lexington Herald Co., *Lexington, Ky*	1
Lexington, Public Library, *Lexington, Ky*	1
Library Association, *London, Eng*	2
Library Association, *Portland, Ore.*	1
Library Chat, *Philadelphia, Pa*	1
Library Company, *Philadelphia, Pa.*	3
Lick Observatory, *Hamilton, Cal*	1
Liége, Comité de Patronage des Habitations Ouvrières des Institutions de Prévoyance, *Liége, Belg*	1
Lietz, A., Co., *San Francisco, Cal*	1
Liga Española para del Impuesto Unico, *Ronda, Spain*	3
Ligerwood Manufacturing Co., *New York, N. Y*	1
Light Publishing Co., *Buffalo, N. Y.*	1
Literary Guide and Rationalist Review, *London, Eng*	1
Little Chronicle Co., *Chicago, Ill*	2
Little Rock Board of Trade, *Little Rock, Ark*	7
Liverpool Economic and Statistical Society, *Liverpool, Eng*	7
Liverpool Public Library, *Liverpool, Eng*	1
Lloyd Library, *Cincinnati, O*	12
Locy, *Prof.* William A., *Evanston, Ill*	1
Login, B., & Sons, *New York, N. Y.*	3
London County Council, *London, Eng*	2
London School of Economics and Political Science, *London, Eng*	12
Long, Elias A., *Chicago, Ill*	1
Long, *Dr.* J. H., *Chicago, Ill*	3
Longmans, Green & Co., *New York, N. Y*	2
Los Angeles, Chamber of Commerce, *Los Angeles, Cal*	2
Los Angeles, City Auditor, *Los Angeles, Cal*	1
Los Angeles Housing Commission, *Los Angeles, Cal*	2
Los Angeles, Public Library, *Los Angeles, Cal*	2
Lotz-Scheible, *Chicago, Ill*	1
Louisiana Agricultural Experiment Station, *Baton Rouge, La*	32
Louisiana Bankers Association, *Abbeville, La*	1
Louisiana, Board of Commissioners of the Port of New Orleans, *New Orleans, La*	2
Louisiana, Insurance Dept., *Baton Rouge, La*	2
Louisiana, State Banking Dept., *Shreveport, La*	5
Louisiana, State Board of Agriculture and Immigration, *Baton Rouge, La*	21
Louisiana, State Board of Health, *New Orleans, La*	2
Louisiana, State Land Office and Commissioner of Forestry, *Baton Rouge, La*	1
Louisiana, State University and Agricultural and Mechanical College, *Baton Rouge, La*	1
Louisiana, Supervisor of Public Accounts, *Baton Rouge, La*	1
Louisville & Nashville Railroad Co., *Louisville, Ky*	1
Louisville Free Public Library, *Louisville, Ky*	5
Lowell City Library, *Lowell, Mass.*	2
Loyola University, *Chicago, Ill*	1
Lübeck, Stadtbibliothek, *Lübeck, Ger*	1
Luzerne County Medical Society, *Wilkes-Barre, Pa*	1
Lynn Historical Society, *Lynn, Mass*	1
Lynn Public Library, *Lynn, Mass*	1
Lyon & Healy, *Chicago, Ill*	1
Lyon, J. B., Company, *Albany, N. Y*	1
Lyons, Chambre de Commerce, *Lyons, France*	1
McBean, *Dr.* George, *Chicago, Ill*	42
Macbeth, Donald, *London, Eng*	2
Macbeth-Evans Glass Company, *Pittsburg, Pa*	10
McClurg, A. C., & Co., *Chicago, Ill.*	2
McConnell, *Dr.* C. P., *Chicago, Ill*	1
McCormick Medical College, *Chicago, Ill*	1
McCormick, R. R., *Chicago, Ill*	1
McCormick Theological Seminary, *Chicago, Ill*	2
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McGill University, *Montreal, Que.*	3
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McMurtrie, Douglas C., *New York, N. Y.*	15
McPike, E. F., *Chicago, Ill*	1
Madison Free Public Library, *Madison, Wis*	1
Maine Agricultural Experiment Station, *Orono, Me*	39
Maine, Dept. of Labor and Industry, *Augusta, Me*	1
Maine, Forest Commissioner, *Augusta, Me*	2
Maine, State Board of Health, *Augusta, Me*	1
Maine, State Library, *Augusta, Me*	26
Maine, State Normal School, *Farmington, Me*	1
Mainz, Stadtbibliothek, *Mainz, Hesse*	1
Malden Public Library, *Malden, Mass*	4
Malmö Biblioteks- och Förelåsnings-Förening, *Malmö, Sw.*	1
Manchester, Education Committee, *Manchester, Eng*	1
Manchester, Municipal School of Technology, *Manchester, Eng.*	1
Manchester Museum, *Manchester, Eng*	1
Manchester, Public Libraries Committee, *Manchester, Eng.*	1
Manhardt, Hans, *Chicago, Ill*	6
Manhattan College, *New York, N. Y.*	1
Manhattan Eye, Ear and Throat Hospital, *New York, N. Y.*	1
Manitoba, Dept. of Agriculture and Immigration, *Winnipeg, Manitoba*	2
Manitoba, Dept. of Public Works, *Winnipeg, Manitoba*	2
Manitoba, Engineer, *Winnipeg, Manitoba*	1
Manitowoc, Public Library, *Manitowoc, Wis*	1
Marine Biological Laboratory, *Woods Hole, Mass*	5
Marlborough Library Committee, *Marlborough, Mass*	3
Marshalltown Free Public Library, *Marshalltown, Ia*	1
Marsh's Library, *Dublin, Ire.*	1
Marwin, Frederic R., *Albany, N. Y.*	1
Maryland Agricultural Experiment Station, *College Park, Md*	4
Maryland, Board of School Commissioners, *Baltimore, Md.*	2
Maryland, Bureau of Immigration, *Baltimore, Md*	1
Maryland, Bureau of Statistics and Information, *Baltimore, Md*	1
Maryland, Comptroller of the Treasury, *Annapolis, Md*	2
Maryland Conference of Charities and Correction, *Baltimore, Md*	1
Maryland, Geological Survey, *Baltimore, Md*	3
Maryland, Insurance Dept., *Baltimore, Md*	1
Maryland, Public Service Commission, *Baltimore, Md*	2
Maryland, State Board of Health, *Baltimore, Md*	2
Massachusetts, Adjutant General, *Boston, Mass*	2
Massachusetts Agricultural College, *Amherst, Mass*	4
Massachusetts Agricultural Experiment Station, *Amherst, Mass*	7
Massachusetts, Bank Commissioner, *Boston, Mass*	2
Massachusetts, Board of Conciliation and Arbitration, *Boston, Mass*	1
Massachusetts, Board of Gas and Electric Light Commissioners, *Boston, Mass*	1
Massachusetts, Board of Railroad Commissioners, *Boston, Mass.*	1
Massachusetts, Board of Registration in Embalming, *Boston, Mass*	2
Massachusetts, Board of Registration in Medicine, *Boston, Mass.*	2
Massachusetts, Bureau of Statistics, *Boston, Mass*	6
Massachusetts Charitable Eye and Ear Association, *Boston, Mass.*	2
Massachusetts Charitable Mechanic Association, *Boston, Mass*	1
Massachusetts Civic League, *Boston, Mass*	3
Massachusetts Civil Service Commission, *Boston, Mass*	1
Massachusetts, Commission for the Blind, *Boston, Mass*	5
Massachusetts, Commission on Compensation and Industrial Accidents, *Boston, Mass*	1
Massachusetts, Commission on Probation, *Boston, Mass*	1
Massachusetts, Commissioner of Public Records, *Boston, Mass.*	1
Massachusetts, Dept. of Fish and Game, *Boston, Mass*	1

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Massachusetts Horticultural Society, *Boston, Mass*	6
Massachusetts Hospital for Consumptives, Trustees, *Boston, Mass*	1
Massachusetts Institute of Technology, *Boston, Mass*	5
Massachusetts Institute of Technology, Research Laboratory of Physical Chemistry, *Boston, Mass*	11
Massachusetts Library Club, *Boston, Mass*	1
Massachusetts Medical Society, *Boston, Mass*	4
Massachusetts, Metropolitan Water and Sewerage Board, *Boston, Mass*	1
Massachusetts, Secretary of the Commonwealth, *Boston, Mass.*	8
Massachusetts, State Board of Agriculture, *Boston, Mass*	9
Massachusetts, State Board of Education, *Boston, Mass*	4
Massachusetts, State Board of Health, *Boston, Mass*	3
Massachusetts, State Board of Insanity, *Boston, Mass*	2
Massachusetts, State Hospital, *Taunton, Mass*	1
Massachusetts, State Hospital, *Worcester, Mass*	2
Massachusetts State Library, *Boston, Mass*	1
Massachusetts State Normal School, *Worcester, Mass*	1
Massachusetts Trustees of Public Reservations, *Boston, Mass*	1
Masses Publishing Company, *New York, N. Y*	2
Master Car and Locomotive Painters' Association, *Reading, Mass*	1
Master Car Builders' Association, *Chicago, Ill*	1
Master Sheet Metal Workers Journal, *Philadelphia, Pa*	1
Mayesville Industrial Institute, *Mayesville, S. C*	1
Mechanics Institute, *San Francisco, Cal*	2
Medical and Chirurgical Faculty of Maryland, *Baltimore, Md*	1
Medical Council, *Philadelphia, Pa.*	1
Medico-Pharmaceutical Critic and Guide, *New York, N. Y*	1
Meehan's Garden Bulletin, *Philadelphia, Pa*	1
Melting Pot, *St. Louis, Mo*	1
Memphis Cotton Exchange, *Memphis, Tenn*	1
Memphis, Merchants Exchange, *Memphis, Tenn*	2
Mercantile Library, *New York, N. Y.*	2
Merchants' Association, *New York, N. Y*	3
Merchants' Bank of Canada, *Montreal, Que*	1
Merchants' Loan & Trust Co., *Chicago, Ill*	2
Merck & Co., *New York, N. Y*	3
Merck, E., *Darmstadt, Hesse*	1
Mercy Hospital, *Chicago, Ill*	1
Mergenthaler Linotype Company, *New York, N. Y*	1
Meriden Britannia Company, *Meriden, Conn*	1
Merriweather, George O., *Chicago, Ill*	1
Metabolist, *New York, N. Y*	1
Metal Industry, *New York, N. Y*	1
Metallgesellschaft, Metallbank und Metallurgische Gesellschaft, *Frankfurt-am-Main, Prussia*	3
Meteorologiska Observatorium, *Upsala, Sw*	1
Methodist Episcopal Church, South, Board of Education, *Nashville, Tenn*	1
Metropolitan Life Insurance Co., *New York, N. Y*	2
Mettler, Dr. L. Harrison, *Chicago, Ill*	4
Metz, H. A., & Co., *New York, N. Y*	1
Mexico, Dirección de Casas de Moneda y Oficinas Federales en Ensaye, *Mexico, Mex*	2
Mexico, Dirección General de Estadistica, *Mexico, Mex*	14
Mexico, Institute Geologico de México, *Mexico, Mex*	2
Mexico, Secretaria de Agricultura, *Mexico, Mex*	15
Mexico, Secretaria de Communicaciones y Obras Publicas, *Mexico, Mex*	10
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Michigan Association for the Prevention and Relief of Tuberculosis, *Ann Arbor, Mich*	18
Michigan Bankers' Association, *Detroit, Mich*	1
Michigan, Board of State Tax Commissioners and State Board of Assessors, *Lansing, Mich*	1
Michigan College of Mines, *Houghton, Mich*	1
Michigan, Dairy and Food Dept., *Lansing, Mich*	1
Michigan, Dept. of Labor, *Lansing, Mich*	1
Michigan, Executive Office, *Lansing, Mich*	2
Michigan Farmers' Institutes, *East Lansing, Mich*	1
Michigan Gas Association, *Grand Rapids, Mich*	1
Michigan Geological Survey, *Lansing, Mich*	2
Michigan Railroad Commission, *Lansing, Mich*	1
Michigan, State Board of Fish Commissioners, *Lansing, Mich.*	1
Michigan, State Board of Health, *Lansing, Mich*	2
Michigan, State Highway Dept., *Lansing, Mich*	2
Michigan, State Hospital, *Pontiac, Mich*	1
Michigan, State Library, *Lansing, Mich*	197
Michigan, State Salt Inspector, *Bay City, Mich*	4
Michigan, State Oil Inspector, *Benton Harbor, Mich*	1
Middlebury College, *Middlebury, Vt.*	3
Military Surgeon, *Carlisle, Pa*	2
Miller, George J., *Chicago, Ill*	1
Millicent Library, *Fairhaven, Mass.*	2
Mill Supplies, *Chicago, Ill*	1
Milwaukee Associated Charities, *Milwaukee, Wis*	3
Milwaukee, City Service Commission, *Milwaukee, Wis*	2
Milwaukee, Commissioner of Health, *Milwaukee, Wis*	2
Milwaukee Public Library, *Milwaukee, Wis*	2
Minneapolis, Board of Park Commissioners, *Minneapolis, Minn.*	2
Minneapolis, City Engineer, *Minneapolis, Minn*	3
Minneapolis Public Library, *Minneapolis, Minn*	1
Minnesota Agricultural Experiment Station, *St. Anthony Park, Minn*	12
Minnesota Bankers Association, *Minneapolis, Minn*	2
Minnesota, Board of Immigration, *St. Paul, Minn*	1
Minnesota Bureau of Labor, Industry and Commerce, *St. Paul, Minn.*	7
Minnesota, Dept. of Forestry, *St. Paul, Minn*	4
Minnesota, Governor John Albert Johnson Memorial Commission, *St. Paul, Minn*	1
Minnesota, Public Library Commission, *Minneapolis, Minn*	4
Minnesota, Railroad and Warehouse Commission, *St. Paul, Minn*	11
Minnesota, State Board of Health, *St. Paul, Minn*	2
Minnesota, State Board of Medical Examiners, *St. Paul, Minn*	1
Minnesota, State Dairy and Food Commissioner, *St. Paul, Minn.*	1
Minnesota, State Highway Commission, *St. Paul, Minn*	1
Minnesota, Supt. of Public Instruction, *St. Paul, Minn*	4
Minnesota, Tax Commission, *St. Paul, Minn*	2
Mississippi Agricultural Experiment Station Agricultural College, *Miss*	8
Mississippi, Dept. of Agriculture and Commerce, *Jackson, Miss.*	13
Mississippi, Geological Survey, *Jackson, Miss*	1
Mississippi Industrial Institute and College, *Columbus, Miss*	2
Mississippi River Commission, *St. Louis, Mo*	2
Mississippi River Power Co., *Keokuk, Ia*	7
Mississippi, Secretary of State, *Jackson, Miss*	1
Mississippi Valley, South America and Orient Steamship Company, *New Orleans, La*	1
Missouri Agricultural Experiment Station, *Columbia, Mo*	25
Missouri, Banking Dept., *Jefferson City, Mo*	1
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Missouri, Bureau of Geology and Mines, *Rolla, Mo*	2

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Missouri Fruit Experiment Station, *Mountain Grove, Mo*	5
Missouri-Pacific Railway Co., *St. Louis, Mo*	1
Missouri, Railroad and Warehouse Commissioners, *Jefferson City, Mo*	1
Missouri, School for Deaf, *Fulton, Mo.*	1
Missouri, Secretary of State, *Jefferson City, Mo*	2
Missouri, State Auditor, *Jefferson City, Mo*	1
Missouri, State Board of Agriculture, *Columbia, Mo*	2
Missouri, State Board of Charities and Correction, *Columbia, Mo.*	2
Missouri, State Bureau of Labor, *Jefferson City, Mo*	2
Missouri State Historical Society, *Columbia, Mo*	1
Missouri State Medical Association, *St. Louis, Mo*	1
Missouri, State Supt. of Public Schools, *Jefferson City, Mo*	1
Mitchell, *Dr.* L. J., *Chicago, Ill.*	1
Mobile & Ohio Railroad Company, *St. Louis, Mo*	1
Modern Electrics *New York, N. Y.*	1
Molee, Elias, *Tacoma, Wash*	2
Monaco, *S. A. S. le Prince* de, *Monaco*	2
Money, *Pittsburg, Pa*	2
Mongelli, G. A., *Philadelphia, Pa.*	2
Montana Agricultural Experiment Station, *Bozeman, Mont*	23
Montana, Attorney General, *Helena, Mont*	1
Montana, Board of Sheep Commissioners, *Helena, Mont*	2
Montana, Inspector of Mines, *Helena, Mont*	1
Montana, Insurance Dept., *Helena, Mont*	1
Montana, Railroad Commission, *Helena, Mont*	1
Montana, Secretary of State, *Helena, Mont*	1
Montana, State Board of Horticulture, *Helena, Mont*	3
Montana, State Board of Stock Commissioners, *Helena, Mont.*	2
Montana State College of Agriculture and Mechanic Arts, *Bozeman, Mont*	3
Montana, State Examiner, *Helena, Mont*	1
Montana, State Game and Fish Warden, *Helena, Mont*	2
Montana State Historical and Miscellaneous Library, *Helena, Mont*	22
Montana, State Land Office, *Helena, Mont*	3
Montana, State Treasurer, *Helena, Mont*	1
Montana, Supt. of Public Instruction, *Helena, Mont*	5
Montana University, *Missoula, Mont*	2
Montgomery, Louise, *Chicago, Ill.*	1
Montreal, Board of Trade, *Montreal, Que.*	1
Montross, Elizabeth M., *Chicago, Ill.*	1
Moore, Edward Martin, *Chicago, Ill.*	4
Morgan, C. H., & Co., *Chicago, Ill.*	1
Morgan Park Academy, *Morgan Park, Ill*	2
Morison State Hospital, *Palmer, Mass*	1
Moskovskiĭ Publichnyĭ i Rumiantsovskiĭ Musei, *Moscow, Russia*	1
Mott, J. L., Iron Works, *New York, N. Y.*	4
Moulton, *Dr.* Shubel M., *Minneapolis, Minn*	1
Mount Holyoke College, *South Hadley, Mass*	1
Mount Sinai Hospital, *New York, N. Y.*	1
Mount Weather Observatory, *Bluemont, Va*	1
Mudbaden Sulphur Springs Co., *Jordan, Minn*	2
Mulford, H. K., Co., *Philadelphia, Pa*	1
Municipal Art Society, *Hartford, Conn*	16
Municipal Engineers of the City of New York, *New York, N. Y.*	1
Musée Océanographique de Monaco, *Monaco*	4
Museo Nacional de Arqueologia, Historia y Etnologia, *Mexico, Mex*	4
Museu Goeldi de Historia Natural e Ethnographia, *Para, Brazil*	1
Museum für Völkerkunde, *Hamburg, Ger.*	1
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National Association for the Study and Prevention of Tuberculosis, *New York, N. Y*	2
National Association of Comptrollers and Accounting Officers, *Providence, R. I*	2
National Association of Cotton Manufacturers, *Boston, Mass*	1
National Association of Dental Examiners, *Chicago, Ill*	1
National Association of Manufacturers of U. S. of America, *New York, N. Y*	27
National Association of State Universities, *Burlington, Ia*	2
National Association of Wool Manufacturers, *Boston, Mass*	1
National Board of Fire Underwriters, *New York, N. Y*	35
National Brick Manufacturers' Association, *Indianapolis, Ind*	1
National Cash Register, *Dayton, O.*	1
National Chemical Company, *Syracuse, N. Y*	2
National Child Labor Committee, *New York, N. Y*	14
National City Bank of New York, *New York, N. Y*	3
National Civic Federation, *New York, N. Y*	1
National Civil Service Reform Auxiliary, *Boston, Mass*	1
National Civil Service Reform League, *New York, N. Y*	1
National Committee for Mental Hygiene, *New York, N. Y*	3
National Conference of Charities and Correction, *Indianapolis, Ind*	1
National Conference of Commissioners of Uniform State Laws, *New York, N. Y*	3
National Conservation Association, *Washington, D. C*	1
National Electric Lamp Association, *Cleveland, O*	4
National Electric Light Association, *New York, N. Y*	9
National Engineer, *Chicago, Ill*	1
National Fertilizer Association, Middle West Soil Improvement Committee, *Chicago, Ill*	17
National Fire Protection Association, *Boston, Mass*	10
National Geographic Society, *Washington, D. C*	1
National Indian Association, *New York, N. Y*	2
National League for Medical Freedom, *Chicago, Ill*	8
National League for the Protection of the Family, *Boston, Mass*	1
National League on Urban Conditions among Negroes, *New York, N. Y*	9
National Liberal Club, Gladstone Library, *London, Eng*	1
National Liberal Immigration League, *New York, N. Y*	11
National Manufacturers' Company, *New York, N. Y*	1
National Medical Association, *Nashville, Tenn*	1
National Military Park Commission, *Gettysburg, Pa*	1
National Museum of Science and Art, *Dublin, Ireland*	1
National Paving Brick Manufacturers' Association, *Cleveland, O.*	4
National Probation League, *Chicago, Ill*	1
National Railways of Mexico, *New York, N. Y*	2
National Reflector Co., *Chicago, Ill*	1
National Rip-Saw, *St. Louis, Mo*	20
National Shorthand Reporters' Association, *Wheeling, W. Va.*	2
National Society for the Promotion of Industrial Education, *New York, N. Y*	8
National Tube Company, *Pittsburg, Pa*	1
National Union of Teachers, *London, Eng*	1
National Wholesale Lumber Dealers Association, *New York, N. Y*	1
National Women's Trade Union League of America, *Chicago, Ill.*	1
Natural Ice Association of America, *New York, N. Y*	12
Naturforschende Gesellschaft, *Danzig, Prussia*	1
Naturforschende Gesellschaft, *Yurieff, Russia*	1
Navy Publishing Co., *Washington, D. C*	1
Nebraska, Adjutant General, *Lincoln, Neb*	1
Nebraska Agricultural Experiment Station, *Lincoln, Neb*	14
Nebraska, Auditor of Public Accounts, *Lincoln, Neb*	1

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Nebraska, Commissioner of Public Lands and Buildings, *Lincoln, Neb*	2
Nebraska Dairymen's Association, *Gibbon, Neb*	1
Nebraska, Dept. of Banking, *Lincoln, Neb*	1
Nebraska, Game and Fish Commission, *Lincoln, Neb*	1
Nebraska, Geological Survey, *Lincoln, Neb*	2
Nebraska Orthopedic Hospital, *Lincoln, Neb*	1
Nebraska, Public Library Commission, *Lincoln, Neb*	1
Nebraska, Secretary of State, *Lincoln, Neb*	5
Nebraska, State Board of Agriculture, *Lincoln, Neb*	1
Nebraska, State Engineer, *Lincoln, Neb*	1
Nebraska, State Horticultural Society, *Lincoln, Neb*	7
Nebraska, State Normal School, *Kearney, Neb*	1
Nebraska, State Railway Commission, *Lincoln, Neb*	2
Nebraska, State Supt. of Public Instruction, *Lincoln, Neb*	2
Nebraska, State Treasurer, *Lincoln, Neb*	1
Nelson, *Dr.* Daniel T., *Chicago, Ill*	1
Nesbit, *Dr.* Otis B., *Valparaiso, Ind.*	3
Nestle's Food Co., *New York, N.Y*	1
Netherland Chamber of Commerce in America, *New York, N. Y*	1
Netherlands, Centraal Bureau voor de Statistiek, *The Hague, Netherlands*	1
Nevada Agricultural Experiment Station, *Reno, Nev*	5
Nevada, Dept. of Public Instruction, *Carson City, Nev*	1
Nevada Hospital for Mental Diseases, *Carson City, Nev*	1
Nevada, Lincoln County Experiment Farm, *Logan, Nev*	1
Nevada, Public Service Commission, *Carson City, Nev*	4
Nevada, Secretary of State, *Carson City, Nev*	2
Nevada, State Land Office, *Carson City, Nev*	1
Nevada, State Treasurer, *Carson City, Nev*	1
Nevada, Surveyor General, *Carson City, Nev*	1
Nevada, Tax Commission, *Carson City, Nev*	3
New Albany Medical Herald, *New Albany, Ind*	1
New Bedford, Free Public Library, *New Bedford, Mass*	1
New Brunswick, Chief Commissioner of Public Works, *Fredericton, N. B*	3
New England Association of Chemistry Teachers, *Boston, Mass*	1
New England Telephone and Telegraph Co., *Boston, Mass*	1
New Hampshire Agricultural Experiment Station, *Durham, N.H.*	21
New Hampshire College, *Durham, N. H*	1
New Hampshire Library Commission, *Concord, N. H*	1
New Hampshire, Public Service Commission, *Concord, N. H*	1
New Hampshire, Secretary of State, *Concord, N. H*	1
New Hampshire, State Board of Health, *Concord, N. H*	2
New Hampshire State Library, *Concord, N. H*	4
New Haven Public Library, *New Haven, Conn*	2
New Jersey Agricultural Experiment Station, *New Brunswick, N. J*	13
New Jersey, Board of Equalization of Taxes, *Trenton, N. J*	3
New Jersey, Board of Fish and Game Commissioners, *Trenton, N. J*	1
New Jersey, Board of Public Utility Commissioners, *Trenton, N. J*	1
New Jersey, Board of Tenement House Supervision, *Trenton, N. J*	1
New Jersey, Bureau of Shell Fisheries, *Trenton, N. J*	1
New Jersey, Bureau of Statistics, *Trenton, N. J*	1
New Jersey, Commission to Investigate Tax Assessments, *North Plainfield, N. J*	1
New Jersey, Commissioner of Public Roads, *Trenton, N. J*	1
New Jersey, Comptroller, *Trenton, N. J*	2
New Jersey, Dept. of Banking and Insurance, *Trenton, N. J*	4

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New Jersey, Dept. of Labor, *Trenton, N. J*	1
New Jersey, Forest Park Reservation Commission, *Trenton, N. J*	1
New Jersey, Geological Survey, *Trenton, N. J*	4
New Jersey, Live Stock Commission, *Trenton, N. J*	1
New Jersey, Public Library Commission, *Trenton, N. J*	2
New Jersey Sanatorium for Tuberculous Diseases, *Glen Gardner, N. J*	1
New Jersey, State Board of Assessors, *Trenton, N. J*	9
New Jersey, State Board of Children's Guardians, *Trenton, N. J*	1
New Jersey, State Board of Health, *Trenton, N. J*	5
New Jersey, State Charities Aid and Prison Reform Association, *Newark, N. J*	4
New Jersey, State Museum, *Trenton, N. J*	1
New Jersey, State Village for Epileptics, *Skillman, N. J*	1
New Jersey, State Water Supply Commission, *Trenton, N. J*	2
New Jersey Training School for Feeble Minded Girls and Boys, *Vineland, N. J*	1
New Mexico Agricultural Experiment Station, *Agricultural College, N. M*	2
New Mexico, Dept. of Education, *Santa Fé, N. M*	1
New Mexico Medical Journal, *Las Vegas, N. M*	1
New Orleans, Board of Trade, *New Orleans, La*	3
New Orleans, Cotton Exchange, *New Orleans, La*	1
New Orleans, Dept. of Public Finance, *New Orleans, La*	1
New Orleans Public Library, *New Orleans, La*	2
New Orleans, Sewerage and Water Board, *New Orleans, La*	3
New Philosophy, *Lancaster, Pa*	1
New South Wales, Bureau of Statistics, *Sydney, N. S. W*	2
New South Wales, Dept. of Agriculture, *Sydney, N. S. W*	50
New South Wales, Dept. of Mines, *Sydney, N. S. W*	2
New South Wales, Dept. of Public Instruction, *Sydney, N. S. W*	2
New South Wales, Geological Survey, *Sydney, N. S. W*	2
New South Wales, Government Printing Office, *Sydney, N. S. W*	10
New South Wales, Immigration and Tourist Bureau, *Sydney, N. S. W*	1
New South Wales, Public Library, *Sydney, N. S. W*	1
New York, Adjutant General, *Albany, N. Y*	1
New York Agricultural Experiment Station, *Ithaca, N. Y*	50
New York and New England Association of Railway Surgeons, *Brooklyn, N. Y*	1
New York Association for Improving the Condition of the Poor, *New York, N. Y*	2
New York Association for the Blind, *New York, N. Y*	1
New York, Board of Education, *New York, N. Y*	8
New York, Board of Estimate and Apportionment, *New York, N. Y.*	12
New York, Board of Fire Underwriters, Fire Patrol Committee, *New York, N. Y*	7
New York, Board of Water Supply, *New York, N. Y*	1
New York Botanical Garden, *New York, N. Y*	1
New York, Bureau of Audits and Accounts, *Albany, N. Y*	1
New York Central Lines, *New York, N. Y*	3
New York, Chamber of Commerce, *New York, N. Y*	3
New York Child Welfare Committee, *New York, N. Y*	1
New York City Conference of Charities and Correction, *New York, N. Y*	1
New York, Civil Service Commission, *Albany, N. Y*	5
New York Civil Service Reform Association, *New York, N. Y*	1
New York, Commissioner of Accounts, *New York, N. Y*	6
New York, Conservation Commission, *Albany, N. Y*	12
New York, Conservation Commission, Dept. of Inland Waters, *Albany, N. Y*	3
New York Cotton Exchange, *New York, N. Y*	2
New York, Dept. of Agriculture, *Albany, N. Y*	8
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New York, Dept. of Health, *New York, N. Y*	2

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New York, Dept. of Street Cleaning, *New York, N. Y.*	1
New York, Dept. of Taxes and Assessments, *New York, N. Y.*	2
New York Edison Company, *New York, N. Y.*	1
New York, Education Dept., *Albany, N. Y.*	3
New York Electrical Society, *New York, N. Y.*	5
New York, Fire Dept., *New York, N. Y.*	1
New York, Fiscal Supervisor of State Charities, *Albany, N. Y.*	2
New York, Insurance Dept., *Albany, N. Y.*	5
New York Juvenile Asylum, *New York, N. Y.*	2
New York Kindergarten Association, *New York, N. Y.*	3
New York Labor News Co., *New York, N. Y.*	1
New York Lying-in Hospital, *New York, N. Y.*	2
New York, Mayor's Billboard Advertising Commission, *New York, N. Y.*	1
New York, Metropolitan Museum of Art, *New York, N. Y.*	1
New York, Metropolitan Sewerage Commission, *New York, N. Y.*	2
New York, Milk Committee, *New York, N. Y.*	1
New York Municipal Civil Service Commission, *New York, N. Y.*	3
New York, Municipal Reference Library, *New York, N. Y.*	3
New York, New Haven & Hartford Railroad Company, *New Haven, Conn.*	2
New York, North Side Board of Trade, *New York, N. Y.*	1
New York Pathological Society, *Albany, N. Y.*	1
New York, Police Dept., *New York, N. Y.*	1
New York Produce Exchange, *New York, N. Y.*	2
New York Public Library, Library School, *New York, N. Y.*	3
New York, Public Service Commission, First District, *New York, N. Y.*	7
New York, Public Service Commission, Second District, *Albany, N. Y.*	19
New York Railway Business Association, *New York, N. Y.*	1
New York Society for the Prevention of Cruelty to Children, *New York, N. Y.*	2
New York Society for the Suppression of Vice, *New York, N. Y.*	2
New York Society Library, *New York, N. Y.*	4
New York, State Board of Charities, *Albany, N. Y.*	7
New York, State Board of Tax Commissioners, *Albany, N. Y.*	1
New York, State Bridge and Tunnel Commission, *New York, N. Y.*	1
New York, State Commission of Highways, *Albany, N. Y.*	7
New York, State Dept. of Health, *Albany, N. Y.*	6
New York, State Engineer and Surveyor, *Albany, N. Y.*	1
New York State Fruit Growers' Association, *Pen Yan, N. Y.*	1
New York, State Hospital Commission, *Albany, N. Y.*	6
New York, State Hospital Commission, *Utica, N. Y.*	1
New York, State Institute for the Study of Malignant Diseases, *Buffalo, N. Y.*	4
New York State Journal of Medicine, *New York, N. Y.*	1
New York State Library, *Albany, N. Y.*	230
New York, State Probation Commission, *Albany, N. Y.*	2
New York State Stenographers' Association, *Brooklyn, N. Y.*	19
New York, State Supt. of Public Works, *New York, N. Y.*	13
New York, State Supt. of Weights and Measures, *Albany, N. Y.*	2
New York, State Treasurer, *Albany, N. Y.*	1
New York Tax Reform Association, *New York, N. Y.*	12
New York University, *New York, N. Y.*	12
New York University, School of Commerce, Accounts and Finance, *New York, N. Y.*	1
New York Women's Hospital, *New York, N. Y.*	1
New Zealand, Bureau of Census and Statistics, *Melbourne, Vict.*	1
New Zealand, Dept. of Labor, *Wellington, N. Z.*	1
New Zealand, Government Life Insurance Dept., *Wellington, N. Z.*	1

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New Zealand, Parliamentary Library, *Wellington, N. Z* 122
Newark, Board of Trade, *Newark, N. J* 8
Newark Female Charitable Society, *Newark, N. J* 1
Newark Free Public Library, *Newark, N. J* 1
Newberry Library, *Chicago, Ill* 14
Newcastle-upon-Tyne, Public Libraries, *Newcastle, Eng* 2
Newfoundland, Colonial Secretary, *St. Johns, N. F* 2
Newfoundland, Dept. of Marine and Fisheries, *St. Johns, N. F* ... 1
Newfoundland, Registrar-General, *St. Johns, N. F* 2
Ney Manufacturing Co., *Canton, O* 1
Nipher, Francis E., *St. Louis, Mo* ... 3
Nitchie, J. H., *Chicago, Ill* 32
Nordiska Museet, *Stockholm, Sw* 1
Norfolk, City Clerk, *Norfolk, Va* ... 5
Norman, Oscar E., *Chicago, Ill* 1
North Adams Public Library, *North Adams, Mass* 1
North American Civic League for Immigrants, *Boston, Mass* 2
North American Gymnastic Union, Normal College, *Indianapolis, Ind* 2
North Carolina, Auditor of State, *Raleigh, N. C* 2
North Carolina, Board of Health, *Raleigh, N. C* 1
North Carolina Corporation Commission, *Raleigh, N. C* 2
North Carolina, Dept of Agriculture, *Raleigh, N. C* 2
North Carolina, Dept. of Labor and Printing, *Raleigh, N. C* 1
North Carolina, Geological and Economic Survey, *Chapel Hill, N. C* 10
North Carolina Historical Commission, *Raleigh, N. C* 2
North Carolina, State Library Commission, *Raleigh, N. C* 1
North Carolina, State Tax Commission, *Raleigh, N. C* 1
North Carolina, Supt. of Public Instruction, *Raleigh, N. C* 4
North Central Association of Colleges and Secondary Schools, *Chicago, Ill* 2
North Dakota Agricultural Experiment Station, *Agricultural College, N. D* 19

Volumes or Pamphlets.

North Dakota, Dept. of Education, *Bismarck, N. D* 2
North Dakota Penitentiary, *Grove, N. D* 1
North Dakota Public Library Commission, *Bismarck, N. D* 1
North Dakota, Secretary of State, *Bismarck, N. D* 4
North Dakota, State Soil and Geological Survey, Agricultural College, *Bismarck, N. D* . 3
North Dakota, Supt. of Public Instruction, *Bismarck, N. D* ... 1
Northern Illinois State Normal School, *DeKalb, Ill* 1
Northern Navigation Co., *Sarnia, Ont* 1
Northern Pacific Railway Co., *St. Paul, Minn* 2
Northrup, *Dr.* W. P., *New York, N. Y* 1
Northwestern Expanded Metal Co., *Chicago, Ill* 3
Northwestern Military Academy, *Lake Geneva, Wis* 2
Northwestern University, *Evanston, Ill* 12
Norton Company, *Worcester, Mass* . 2
Norwich Hospital for the Insane, *Norwich, Conn* 3
Norwich, Public Library, *Norwich, Eng* 2
Nova Scotia, Chief Game Commissioner, *Halifax, N. S* 1
Nova Scotia, Dept. of Mines, *Halifax, N. S* 2
Nova Scotia, Dept. of Public Health, *Halifax, N. S* 7
Nova Scotia, Supt. of Education, *Halifax, N. S* 2
Nova Scotia Technical College, *Halifax, N. S* 1
Nova Scotian Institute of Science, *Halifax, N. S* 1
Oahu College, *Honolulu, Hawaii* ... 1
Oak Leaves Company, *Oak Park, Ill* . 1
Oak Park Public Library, *Oak Park, Ill* 1
Oberlin College, *Oberlin, O* 6
Obermeyer, S., Co., *Cincinnati, O* ... 1
Observatoire d'Abbadia, *Hendaye, France* 1
Obersvatoire de Paris, *Paris, France* 1
Observatoire Royal de Belgique, *Brussels, Belg* 5
Observatoire St. Louis, *Jersey, Eng* . 2
Observatorio Astronomico de Santiago de Chile, *Santiago, Chile* .. 1
Observatorio Astronomico, Geodinamico y Meteorologico, *Cartuja, Spain* 1

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Observatorio Astronomico Nacional de Tacubaya, *Tacubaya, Mex*	1
Occidental College, *Los Angeles, Cal.*	3
Office Appliances, *Chicago, Ill.*	2
Ohashi Public Library, *Tokyo, Japan*	2
Ohio Agricultural Experiment Station, *Wooster, O.*	22
Ohio, Auditor of State, *Columbus, O.*	5
Ohio, Board of Library Commissioners, *Columbus, O.*	1
Ohio, Bureau of Labor Statistics, *Columbus, O.*	3
Ohio, Commission for the Blind, *Columbus, O.*	3
Ohio, Commissioner of Banks and Banking, *Columbus, O.*	1
Ohio, Constitutional Convention, *Columbus, O.*	3
Ohio, Dept. of Inspection of Workshops, Factories and Public Buildings, *Columbus, O.*	1
Ohio, Geological Survey, *Columbus, O.*	3
Ohio, Highway Dept., *Columbus, O.*	6
Ohio, Inspector of Buildings and Loan Associations, *Columbus, O.*	1
Ohio Mechanics' Institute, *Cincinnati, O.*	2
Ohio Municipal League, *Cleveland, O.*	1
Ohio, Secretary of State, *Columbus, O.*	53
Ohio, State Board of Agriculture, *Columbus, O.*	1
Ohio, State Board of Charities, *Columbus, O.*	1
Ohio, State Board of Health, *Columbus, O.*	2
Ohio, State Dairymen's Association, *Columbus, O.*	3
Ohio, State Fire Marshal, *Columbus, O.*	2
Ohio State Library, *Columbus, O.*	12
Ohio, State Medical Board, *Columbus, O.*	2
Ohio, State Mining Dept., *Columbus, O.*	1
Ohio, State School Commissioner, *Columbus, O.*	4
Ohio, State University, *Columbus, O.*	35
Ohio University, *Athens, O.*	7
Ohio Wesleyan University, *Delaware, O.*	1
Oil Mill Superintendents' Association, *Wharton, Ill.*	1
Oil, Paint and Drug Reporter, *New York, N. Y.*	1
O'Keefe, David H., *Brooklyn, N. Y.*	6
Oklahoma Agricultural Experiment Station, *Stillwater, Okla.*	13
Oklahoma, Bank Commissioners, *Oklahoma City, Okla.*	2
Oklahoma, Corporation Commission, *Oklahoma City, Okla.*	1
Oklahoma, Dept. of Education, *Guthrie, Okla.*	1
Oklahoma, Dept. of Labor, *Oklahoma City, Okla.*	2
Oklahoma, Geological Survey, *Norman, Okla.*	5
Oklahoma, State Auditor, *Oklahoma City, Okla.*	1
Oklahoma, State Board of Agriculture, *Guthrie, Okla.*	1
Oklahoma, State Board of Health, *Oklahoma City, Okla.*	1
Oklahoma, State Commissioner of Charities and Corrections, *Oklahoma City, Okla.*	1
Oklahoma, State Examiner and Inspector, *Oklahoma City, Okla.*	1
Oklahoma, State Supt. of Public Instruction, *Oklahoma City, Okla.*	1
Oklahoma, State Treasurer, *Oklahoma City, Okla.*	1
Omaha, Grain Exchange, *Omaha, Neb.*	1
Omaha Public Library and Museum, *Omaha, Neb.*	2
O'Neal, Emmett, *Montgomery, Ala.*	4
Ontario, Auditor, *Toronto, Ont.*	3
Ontario, Board of Highway Commissioners, *Toronto, Ont.*	2
Ontario, Bureau of Mines, *Toronto, Ont.*	3
Ontario, Dept. of Agriculture, *Toronto, Ont.*	44
Ontario, Dept. of Agriculture, Inspector of Factories, *Toronto, Ont.*	1
Ontario, Dept. of Education, *Toronto, Ont.*	4
Ontario, Dept. of Game and Fisheries, *Toronto, Ont.*	1
Ontario, Dept. of Insurance, *Toronto, Ont.*	2
Ontario, Dept. of Lands, Forests and Mines, *Toronto, Ont.*	1
Ontario, Dept. of Public Works, *Toronto, Ont.*	2
Ontario, Inspector of Hospitals and Public Charities, *Toronto, Ont.*	10
Ontario, Legislative Assembly, *Toronto, Ont.*	3
Ontario, Provincial Board of Health, *Toronto, Ont.*	1

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Oregon Agricultural College, *Corvallis, Ore.*	4
Oregon Agricultural Experiment Station, *Corvallis, Ore.*	12
Oregon, Commissioner of Labor, *Salem, Ore.*	1
Oregon Library Commission, *Salem, Ore.*	9
Oregon, Railroad Commission, *Salem, Ore.*	1
Oregon, State Board of Health, *Portland, Ore.*	22
Oregon, State Immigration Office, *Salem, Ore.*	7
Oregon, State Library, *Salem, Ore.*	41
Orenstein, *Dr.* A. J., *Ancon, Canal Zone*	1
Oriental Esoteric Center, *Washington, D. C.*	2
Orr, *Dr.* H. Winnett, *Lincoln, Neb.*	3
Orsman, W. J., *London, Eng.*	1
Osaka Library, *Osaka, Japan*	3
Osborn, Albert S., *New York, N. Y.*	1
Oshkosh Public Library, *Oshkosh, Wis.*	2
Osservatorio Marittimo, *Trieste, Austria*	1
Ostrander-Seymour Company, *Chicago, Ill.*	1
Ott, *Dr.* Isaac, *Philadelphia, Pa.*	1
Outdoor World and Recreation, *New York, N. Y.*	2
Owens, A. L., *Chicago, Ill.*	4
Pacific Flush Tank Co., *New York, N. Y.*	1
Packer Collegiate Institute, *Brooklyn, N. Y.*	1
Paint Manufacturers Association of the United States, *Philadelphia, Pa.*	2
Pan American Union, *Washington, D. C.*	6
Panama Railroad Company, *New York, N. Y.*	2
Paris, Chambre de Commerce, *Paris, France*	1
Parke, Davis & Co., *Detroit, Mich.*	4
Parlin Memorial Library, *Everett, Mass.*	1
Pasadena, City Auditor, *Pasadena, Calif.*	1
Passaic Public Library, *Passaic, N. J.*	1
Paterson, Board of Trade, *Paterson, N. J.*	3
Paterson Free Public Library, *Paterson, N. J.*	1
Peabody Institute, *Baltimore, Md.*	1
Peabody Institute, *Peabody, Mass.*	1
Pearson, J., & Company, *London, Eng.*	1
Pedersen, *Dr.* Victor Cox, *New York, N. Y.*	1
Pederson, *Dr.* James, *New York, N. Y.*	2
Penal Reform League, *London, Eng.*	6
Penfield, Harriet, *Chicago, Ill.*	1
Peninsula Horticultural Society, *Dover, Del.*	1
Penn Normal, Industrial and Agricultural School, *St. Helena Island, S. C.*	1
Pennsylvania Agricultural Experiment Station, *State College, Pa.*	8
Pennsylvania Association for the Blind, *Pittsburg, Pa.*	2
Pennsylvania, Dept. of Agriculture, *Harrisburg, Pa.*	20
Pennsylvania, Dept. of Agriculture, Dairy and Food Division, *Harrisburg, Pa.*	1
Pennsylvania, Dept. of Forestry, *Harrisburg, Pa.*	1
Pennsylvania, Dept. of Health, *Harrisburg, Pa.*	1
Pennsylvania, Dept. of Mines, *Harrisburg, Pa.*	2
Pennsylvania, Dept. of Public Printing and Binding, *Harrisburg, Pa.*	7
Pennsylvania, Free Library Commission, *Harrisburg, Pa.*	1
Pennsylvania Hospital, Ayer Clinical Laboratory, *Philadelphia, Pa.*	1
Pennsylvania Institution for the Instruction of the Blind, *Overbrook, Pa.*	1
Pennsylvania, Legislative Reference Bureau, *Harrisburg, Pa.*	2
Pennsylvania Railroad Company, *Philadelphia, Pa.*	1
Pennsylvania State College, *State College, Pa.*	14
Pennsylvania State Library, *Harrisburg, Pa.*	73
Pennsylvania Steel Company, *Philadelphia, Pa.*	1
Pennsylvania, Topographic and Geologic Survey Commission, *Kittanning, Pa.*	2
Penton Press, *Cleveland, O.*	1
Peoria, Association of Commerce, *Peoria, Ill.*	6
Peoria, City Comptroller, *Peoria, Ill.*	2
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Percheron Society of America, *Chicago, Ill.*	2

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Phelps, Edward Bunnell, *New York, N. Y.*	1
Philadelphia Academy of Surgery, *Philadelphia, Pa.*	1
Philadelphia, Board of Public Education, *Philadelphia, Pa.*	1
Philadelphia, Board of Trade, *Philadelphia, Pa.*	1
Philadelphia, Bureau of Public Charities, *Philadelphia, Pa.*	1
Philadelphia, Bureau of Surveys, *Philadelphia, Pa.*	1
Philadelphia Commercial Museum, *Philadelphia, Pa.*	5
Philadelphia, Dept. of Public Health and Charities, *Philadelphia, Pa.*	15
Philadelphia, Free Library, *Philadelphia, Pa.*	1
Philadelphia Orthopedic Hospital and Infirmary for Nervous Diseases, *Philadelphia, Pa.*	2
Philadelphia Pathological Society, *Philadelphia, Pa.*	1
Philadelphia Vacant Lots Cultivation Association, *Philadelphia, Pa.*	1
Philippine Education, *Manila, P. I.*	1
Philippine Islands, Board of Rate Regulations, *Manila, P. I.*	3
Philippine Islands, Bureau of Agriculture, *Manila, P. I.*	2
Philippine Islands, Bureau of Customs, *Manila, P. I.*	1
Philippine Islands, Bureau of Education, *Manila, P. I.*	2
Philippine Islands, Bureau of Forestry, *Manila, P. I.*	1
Philippine Islands, Bureau of Health, *Manila, P. I.*	2
Philippine Islands, Bureau of Internal Revenue, *Manila, P. I.*	1
Philippine Islands, Bureau of Justice, *Manila, P. I.*	1
Philippine Islands, Bureau of Public Works, *Manila, P. I.*	2
Philippine Islands, Bureau of Science, *Manila, P. I.*	1
Philippine Islands, Bureau of the Treasury, *Manila, P. I.*	1
Philippine Islands, Committee on Pension Fund for Constabulary, *Manila, P. I.*	1
Philippine Islands, Dept. of Public Instruction, *Manila, P. I.*	1
Philippine Islands, Executive Bureau, *Manila, P. I.*	14
Philippine Islands, Weather Bureau, *Manila, P. I.*	3
Philippine Library, *Manila, P. I.*	1
Phillips Academy, *Andover, Mass.*	2
Phillips Exeter Academy, *Exeter, N. H.*	1
Philosophical Society of Washington, *Washington, D. C.*	1
Phonographic Institute Co., *Cincinnati, O.*	1
Photographic Progress, *Philadelphia, Pa.*	1
Picher Lead Co., *Chicago, Ill.*	2
Pierce & Fisher, *Chicago, Ill.*	1
Pierce, I. S., *Chicago, Ill.*	1
Pilcher Hospital, *Brooklyn, N. Y.*	1
Pittsburg, Chamber of Commerce, *Pittsburg, Pa.*	1
Pittsburg, Dept. of Public Health, *Pittsburg, Pa.*	1
Pittsburg Playground Association, *Pittsburg, Pa.*	1
Place, Frank, *New York, N. Y.*	1
Plumbers, Gas and Steam Fitters' Journal, *Chicago, Ill.*	1
Polacheck, Charles, & Bro. Co., *Milwaukee, Wis.*	1
Polar Publishing Company, *Chicago, Ill.*	3
Policy Holders' Union, *Chicago, Ill.*	1
Polytechnic Institute, *Brooklyn, N. Y.*	1
Pomona College, *Claremont, Cal.*	3
Port Elizabeth Public Library, *Port Elizabeth, South Africa*	1
Portland Board of Trade, *Portland, Me.*	1
Portland, Chamber of Commerce, *Portland, Ore.*	2
Portland Public Library, *Portland, Me.*	1
Porto, Bibliotheca Publica Municipal, *Porto, Portugal*	3
Porto Rico, Supreme Court, *San Juan, P. R.*	2
Post-Graduate Medical School, *New York, N. Y.*	1
Postal Life Insurance Company, *New York, N. Y.*	7
Powell, F. W., *Chicago, Ill.*	3
Practical Decorator, *Chicago, Ill.*	2
Practical Electricity Publishing Co., *Chicago, Ill.*	2
Practical Medicine, *Delhi, India*	1
Prague, Lese- und Redehalle der Deutschen Studenten, *Prague, Bohemia*	5
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Prince Edward Island, Legislative Library, *Charlottetown, P. E. I.*	1
Princeton Summer School, *Princeton, N. J.*	1
Princeton Theological Seminary, *Princeton, N. J.*	4
Princeton University, *Princeton, N. J.*	1
Princeton University, Library, *Princeton, N. J.*	11
Printers' Board of Trade, *Philadelphia, Pa.*	1
Prison Association of New York, *New York, N. Y.*	1
Progressive Woman, *Chicago, Ill.*	1
Providence Athenæum, *Providence, R. I.*	1
Providence Medical Journal, *Providence, R. I.*	1
Providence Public Library, *Providence, R. I.*	2
Providence, Supt. of Health, *Providence, R. I.*	1
Prudential Insurance Company of America, *Newark, N. J.*	1
Public Education Association of Philadelphia, *Philadelphia, Pa.*	4
Publishers Cooperative Bureau, *New York, N. Y.*	1
Puebla, Dept. of Statistics, *Puebla, Mex.*	1
Pullman Co., Dept. of Sanitation, *Chicago, Ill.*	2
Purdue University, *Lafayette, Ind.*	2
Putnam's, C. P., Sons, *New York, N. Y.*	1
Quaritch, Bernard, *London, Eng.*	4
Quebec, Minister of Agriculture, *Quebec, Que.*	2
Quebec, Minister of Colonization, Mines and Fisheries, *Quebec, Que.*	1
Quebec, Minister of Lands and Forests, *Quebec, Que.*	1
Quebec, Minister of Public Works and Labour, *Quebec, Que.*	3
Queens Borough Public Library, *New York, N. Y.*	1
Queen's University, *Kingston, Ont.*	2
Queensland, Bureau of Sugar Experiment Stations, *Brisbane, Queensland*	3
Queensland, Dept. of Mines, *Brisbane, Queensland*	4
Queensland, Government Statistician, *Brisbane, Queensland*	1
Queensland, Secretary for Agriculture and Stock, *Brisbane, Queensland*	1
Quincy, City Clerk, *Quincy, Ill.*	3
Radium Institute, *London, Eng.*	1
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University of Wisconsin, Library, *Madison, Wis*	2
University of Wyoming, *Laramie, Wyo*	5
Universytet Imienia Cesarza Franciszka I, *Lemberg, Galicia*	6
Universytet Imienia Cesarza Franciszka I, Knihovna, *Lemberg, Galicia*	2
Unknown	37
Ursinus College, *Collegeville, Pa*	1
Uruguay, Inspector Nacional de Instrucción Primaria, *Montevideo, Uru*	3
Uruguay, Ministerio de Industria, Comision Central "Dia del Orbol," *Montevideo, Uru*	2
Usher, R. J., *Chicago, Ill*	9
Utah Agricultural College, *Logan, Utah*	1
Utah Agricultural Experiment Station, *Logan, Utah*	12
Utah, Bureau of Immigration, Labor and Statistics, *Salt Lake City, Utah*	4
Utah, Commissioner of Insurance, *Salt Lake City, Utah*	1
Utah, Conservation Commission, *Salt Lake City, Utah*	1
Utah, Engineering Experiment Station, *Salt Lake City, Utah*	1
Utah, State Board of Land Commissioners, *Salt Lake City, Utah*	2
Utah, State Coal Mine Inspector, *Salt Lake City, Utah*	1
Utah, State Engineer, *Salt Lake City, Utah*	1
Vail, *Dr.* Derrick T., *Cincinnati, O.*	3
Valve World, *Chicago, Ill*	1
Van Hise, Charles, *Madison, Wis*	1
Van Nostrand Co., *New York, N. Y.*	1
Vancouver, Board of Trade, *Vancouver, B. C.*	1
Vanderbilt University, *Nashville, Tenn*	3
Vassar College, *Poughkeepsie, N. Y.*	4
Vedanta Centre, *Boston, Mass*	1
Veit & Company, *Leipzig, Saxony*	1
Verity, *Dr.* Roger, *Florence, Italy*	1
Vermont Agricultural Experiment Station, *Burlington, Vt*	9
Vermont, Board of Library Commissioners, *Montpelier, Vt.*	1
Vermont, Geological Survey, *Burlington, Vt*	1
Vermont Historical Society, Library, *Montpelier, Vt.*	2
Vermont, Public Service Commission, *Montpelier, Vt*	1
Vermont, State Board of Health, *Brattleboro, Vt.*	7
Vermont, State Forester, *Burlington, Vt*	2
Vernay, Arthur S., *New York, N. Y.*	1
Victoria, Board of Trade, *Victoria, B. C*	1
Victoria, Bureau of Census, *Melbourne, Vict.*	1
Victoria, Chief Inspector of Factories, Work-Rooms and Shops, *Melbourne, Vict.*	1
Victoria, Dept. of Agriculture, *Melbourne, Vict.*	16
Victoria, Provincial Museum, *Victoria, B. C*	1
Victoria, Public Library, Museums and National Gallery, *Melbourne, Vict.*	1
Victorian Railways Commissioner, *Melbourne, Vict.*	2
Videnskabs-Selskabet, *Christiania, Norway*	5
Virginia Agricultural Experiment Station, *Blacksburg, Va*	5
Virginia, Auditor of Public Accounts, *Richmond, Va*	1
Virginia, Commissioner of Health, *Richmond, Va*	2
Virginia, Dept. of Agriculture and Immigration, *Richmond, Va*	1
Virginia Geological Survey, *Charlottesville Va*	2
Virginia, Secretary of the Commonwealth, *Richmond, Va*	3
Virginia State Library, *Richmond, Va*	3

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	Volumes or Pamphlets.
Visiting Nurse Association, *Chicago, Ill*	1
Vocation Bureau, *Boston, Mass*	7
Volta Bureau, *Washington, D. C.*	33
Voorhees Industrial School, *Denmark, S. C*	1
Voter, *Chicago, Ill*	1
Voynich, Wilford M., *London, Eng*	1
Wabash College, *Crawfordsville, Ind.*	1
Wabash Railroad Company, *St. Louis, Mo*	1
Wagner Free Institute of Science, *Philadelphia, Pa*	3
Wahl-Henius Institute of Fermentology, *Chicago, Ill*	3
Wainwright, J. T., *Chicago, Ill*	1
Walker, Edward C., *New York, N. Y.*	1
Walker, H. H., *Chicago, Ill*	1
Walker, M. F., *Cadiz, O.*	1
Walker Brothers & Hairland, *Chicago, Ill*	1
Walker Electric Company, *Philadelphia, Pa*	1
Walther, *Dr.* Th. H., *Chicago, Ill*	1
Ware, *Dr.* Lyman, *Chicago, Ill*	93
Ware Bros. Company, *Philadelphia, Pa*	1
Warne, *Dr.* Frank Julien, *Chicago, Ill*	1
Warren Academy of Sciences, *Warren, Pa*	1
Washburn College, *Topeka, Kan*	1
Washington Agricultural Experiment Station, *Pullman, Wash.*	28
Washington and Lee University, *Lexington, Va*	2
Washington, Board of Tax Commissioners, *Olympia, Wash*	1
Washington, Bureau of Inspection and Supervision of Public Offices, *Olympia, Wash*	2
Washington, Commissioner of Labor, *Olympia, Wash*	1
Washington, Dept. of State, *Olympia, Wash*	3
Washington, Geological Survey, *Seattle, Wash*	2
Washington Medical Annals, *Washington, D. C*	1
Washington Public Library, *Washington, D. C*	4
Washington, Public Service Commission, *Olympia, Wash*	2
Washington State Library, *Olympia, Wash*	30
Washington, State Traveling Library, *Olympia, Wash*	1
Washington, Supt. of Public Instruction, *Olympia, Wash*	1
Washington University, *St. Louis, Mo*	8
Washingtonian Home, *Chicago, Ill.*	3
Waterloo Public Library, *Waterloo, Ia*	6
Waterous Engine Works Co., *St. Paul, Minn*	1
Watertown Free Public Library, *Watertown, Mass*	1
Webster, *Dr.* George W., *Chicago, Ill*	892
Weekly People, *New York, N. Y.*	1
Weigel, Theodor Oswald, *Leipzig, Saxony*	2
Weinstock, Harris, *San Francisco, Cal*	1
Welcher, Adair, *Berkeley, Cal*	2
Wellcome Chemical Research Laboratories, *London, Eng*	8
Wellesley College, *Wellesley, Mass.*	1
Wells, George Frederick, *New York, N. Y*	1
Wells College, *Aurora, N. Y*	1
Welsh League for the Taxation of Land Values, *Cardiff, Wales*	7
Wesley Hospital, *Chicago, Ill*	2
Wesleyan University, *Middletown, Conn*	6
West Chicago Park Commissioners, *Chicago, Ill*	1
West Hartlepool Public Library, *West Hartlepool, Eng*	1
West Indies, Imperial Dept. of Agriculture, *Barbados, W. I.*	1
West Virginia Agricultural Experiment Station, *Morgantown, W. Va*	27
West Virginia, Auditor, *Charleston, W. Va*	6
West Virginia, Board of Control, *Charleston, W. Va*	1
West Virginia, Bureau of Labor, *Wheeling, W. Va*	2
West Virginia, Commissioner of Banking, *Charleston, W. V.*	1
West Virginia, Dept. of Free Schools, *Charleston, W. Va.*	2
West Virginia, Dept. of Mines, *Charleston, W. Va*	1
West Virginia Education Association, *Williamson, W. Va.*	1
West Virginia, Insurance Dept., *Charleston, W. Va*	3
West Virginia, State Fire Marshal, *Charleston, W. Va*	1
West Virginia, State Road Bureau, *Morgantown, W. Va*	1
West Virginia, State Tax Commissioner, *Charleston, W. Va.*	2
Westborough State Hospital, *Westborough, Mass*	1
Western Australia, Geological Survey, *Perth, W. A*	7

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	Volumes or Pamphlets.
Western Australia, Government Analyst, *Perth, W. A.*	1
Western Australia Observatory, *Perth, W. A.*	3
Western Australia, Registrar General, *Perth, W. A.*	11
Western Australia, Treasurer of State, *Perth, W. A.*	3
Western Railway Club, *Chicago, Ill.*	2
Western Reserve University, *Cleveland, O.*	5
Western Reserve University, Library School, *Cleveland, O.*	4
Western Society of Engineers, *Chicago, Ill.*	19
Western Surgical Association, *Minneapolis, Minn.*	7
Westinghouse Electric and Manufacturing Co., *East Pittsburg, Pa.*	3
Westminster Public Libraries, *London, Eng.*	1
Weysse, Arthur W., *Boston, Mass.*	1
Whidden, *Mrs.* A. M., *Wilmette, Ill.*	2
White Fund, Trustees, *Lawrence, Mass.*	1
Wilbraham Academy, *Wilbraham, Mass.*	1
Wilkes-Barre, Chamber of Commerce, *Wilkes-Barre, Pa.*	1
Williams, *Dr.* Francis H., *Boston, Mass.*	1
Williams, F. M., *Watertown, N. Y.*	1
Williams, Nathan B., *Fayetteville, Ark.*	1
Williams College, *Williamstown, Mass.*	7
Williamsport, Board of Trade, *Williamsport, Pa.*	1
Wilmington Institute, *Wilmington, Del.*	3
Wilmington, Supt. of Schools, *Wilmington, Del.*	5
Wilshire Publishing Co., *London, Eng.*	1
Wilson-Maculen Company, *New York, N. Y.*	2
Winchell, S. R., *Oak Park, Ill.*	7
Windsor, Public Library, *Windsor, Ont.*	1
Wing, L. J., Manufacturing Co., *Chicago, Ill.*	5
Winnebago County, Supt. of Schools, *Rockford, Ill.*	1
Winnetka Public Library, *Winnetka, Ill.*	2
Winslow Bros. Co., *Chicago, Ill.*	1
Wisconsin Agricultural Experiment Association, *Madison, Wis.*	1
Wisconsin Agricultural Experiment Station, *Madison, Wis.*	18
Wisconsin Archæological Society, *Milwaukee, Wis.*	1
Wisconsin, Attorney General, *Madison, Wis.*	1
Wisconsin, Board of Regents of Normal Schools, *Madison, Wis.*	1
Wisconsin, Board of Water Commissioners, *Madison, Wis.*	1
Wisconsin, Bureau of Vital Statistics, *Madison, Wis.*	1
Wisconsin, Butter Makers' Association, *Madison, Wis.*	1
Wisconsin, Commissioner of Banking, *Madison, Wis.*	2
Wisconsin, Dairy and Food Commission, *Madison, Wis.*	3
Wisconsin Dairymen's Association, *Madison, Wis.*	2
Wisconsin Free Library Commission, *Madison, Wis.*	3
Wisconsin, Geological and Natural History Survey, *Madison, Wis.*	1
Wisconsin Medical Journal, *Milwaukee, Wis.*	1
Wisconsin Natural History Society, *Milwaukee, Wis.*	1
Wisconsin, Railroad Commission, *Madison, Wis.*	182
Wisconsin, Secretary of State, *Madison, Wis.*	1
Wisconsin, State Board of Agriculture, *Madison, Wis.*	3
Wisconsin, State Board of Health, *Madison, Wis.*	2
Wisconsin State Historical Society, *Madison, Wis.*	2
Wisconsin State Horticultural Society, *Madison, Wis.*	3
Wisconsin State Normal School, *Milwaukee, Wis.*	2
Wisconsin, Supt. of Public Instruction, *Madison, Wis.*	3
Wisconsin, Supt. of Public Property, *Madison, Wis.*	11
Wisconsin, Tax Commission, *Madison, Wis.*	1
Wisner, Carl V., *Chicago, Ill.*	3
Wistar Institute of Anatomy and Biology, *Philadelphia, Pa.*	13
Wolf, Fred W., & Co., *Chicago, Ill.*	2
Woman's Medical College of Pennsylvania, *Philadelphia, Pa.*	1
Women's Canadian Historical Society, *Ottawa, Ont.*	2
Women's Foreign Missionary Societies of the Presbyterian Church, *New York, N. Y.*	1
Women's Trade Union League, *London, Eng.*	4

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	Volumes or Pamphlets.
Women's Protest, *New York, N. Y.*	2
Wood Brothers, *Chicago, Ill*	1
Wood Products Co., *Buffalo, N. Y.*	1
Worcester, Board of Park Commissioners, *Worcester, Mass*	1
Worcester County Law Library, *Worcester, Mass*	10
Worcester Free Public Library, *Worcester, Mass*	2
Worcester Polytechnic Institute, *Worcester, Mass*	1
Worker, *Sydney, N. S. W.*	1
Workingmen's Institute, *New Harmony, Ind*	1
Workington Public Libraries, *Workington, Eng*	1
Workmen's Compensation Publicity Bureau, *New York, N. Y.*	8
World in Chicago, *Chicago, Ill*	3
World Peace Foundation, *Boston, Mass*	52
World Star Knitting Co., *Bay City, Mich*	1
Worthington, B. A., *Chicago, Ill*	1
Wyoming Agricultural Experiment Station, *Laramie, Wyo*	6
Wyoming, Commissioner of Public Lands, *Cheyenne, Wyo*	2
Wyoming, State Auditor, *Cheyenne, Wyo*	5
Wyoming, State Board of Charities and Reform, *Cheyenne, Wyo*	2
Wyoming, State Engineer, *Cheyenne, Wyo*	9
Yale Law Journal, *New Haven, Conn*	1
Yale Peruvian Expedition, *New Haven, Conn*	12
Yale University, *New Haven, Conn.*	7
Yamaguchi Public Library, *Yamaguchi, Japan*	1
Young, R. T., *University, N. D.*	1
Young Men's Christian Association Institute and Training School, *Chicago, Ill*	3
Zeller, *Dr.* Geo. A., *Peoria, Ill*	3
Zeutmayer, *Dr.* W., *Philadelphia, Pa*	13
Zetek, James, *Ancon, Canal Zone*	1
Ziegel, *Dr.* H. Fred Lange, *New York, N. Y*	2
Zurich, Stadtbibliotek, *Zurich, Switz.*	1

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HENRY WALKER BISHOP

At the annual meeting of the Board of Directors of The John Crerar Library, held January fifteenth, 1914, the following resolutions, submitted by a committee consisting of Messrs. Hughitt, Lincoln, and Busby, were unanimously adopted, and it was ordered that they be spread upon the records and printed in the Annual Report of the Library with a portrait, and that an engrossed copy be sent to the family of Mr. Bishop.

LEONARD A. BUSBY, Secretary.

RESOLVED, that the Board of Directors of The John Crerar Library have received with great sorrow the notification of the death of their colleague and friend, Henry Walker Bishop.

Mr. Bishop was designated by Mr. Crerar as a member of this Board in the foundation of the Library, and the trust thereupon accepted by Mr. Bishop had the benefit of his loyal and valuable service during a period of nearly nineteen years, to the end of his life.

Mr. Bishop was born June 2nd, 1829. He graduated from Williams College, and afterwards pursued the study of law and graduated from the Law School of Harvard University. He sought the West as a field for his professional activities, located in Chicago in 1853, and at once began the practice of the law. In 1865 he was appointed by Judge David Davis and Judge Thomas Drummond as Master in Chancery of the Circuit Court of the United States for the Northern District of Illinois, and continued actively in the discharge of his duties for a period of over forty-six years, until the end of the year 1911, when the Circuit Courts were abolished. Perhaps the most fitting tribute that can be paid to his official career is the simple statement that his reports as Master, both as to facts and conclusions, were almost always approved and confirmed by the distinguished judges who have occupied the bench of that Court during a period of well nigh half a century.

In addition to his professional work, Mr. Bishop always found time to interest himself in the welfare and progress of others, and

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especially in that of young lawyers. Many of his lawyer friends speak with pleasure and gratitude of the kindly assistance he was able to give them. He combined within himself the sterling qualities of his New England ancestors. He was a man of great steadfastness and integrity of purpose and possessed in an unusual degree a singular kindliness and tenderness of character. He was the first president of the Union Club of Chicago, of which organization he was one of the founders. He was one of the charter members of the Chicago Club and its president in 1893–4.

In memory of his son, who died in 1885 during his senior year in Williams College, he erected the building known as "The Henry W. Bishop III Memorial Training School for Nurses" at Pittsfield, Massachusetts. This building he endowed and equipped complete for its noble work, and it will remain an enduring evidence of his efforts to alleviate human suffering, and of his love toward his fellow-men.

RESOLVED FURTHER, that this resolution be spread upon the minutes of The John Crerar Library, and that a copy be engrossed and sent to Mr. Bishop's family.

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UNIV. OF MICH.

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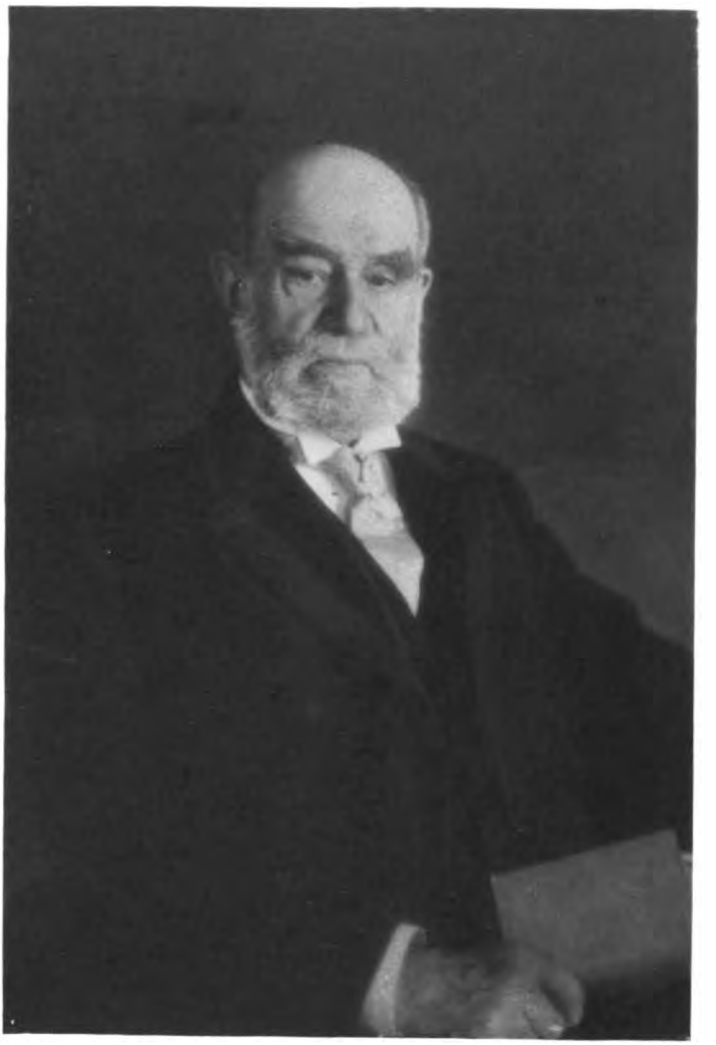

Elephalet W. Blatchford.

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THE

JOHN CRERAR LIBRARY

TWENTIETH ANNUAL REPORT

FOR THE YEAR

1914

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1915

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OFFICERS, 1915

President
MARVIN HUGHITT

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

ROBERT T. LINCOLN
JOHN M. CLARK
FRANK S. JOHNSON
PETER STENGER GROSSCUP
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH

CARTER H. HARRISON, Mayor of Chicago, *ex-officio*
MICHAEL ZIMMER, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
JOHN M. CLARK
ROBERT FORSYTH
THOMAS D. JONES
CHAUNCEY KEEP, *associate member*

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1915

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—
Walter B. Smith	1914—

*Deceased †Resigned

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OFFICERS, 1895–1915

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF, 1915

Librarian	CLEMENT W. ANDREWS
Assistant Librarian	CHARLES J. BARR
Reference Librarian	EDWARD D. TWEEDELL
Cataloguer	AKSEL G. S. JOSEPHSON
Classifier	J. CHRISTIAN BAY
Medical Reference Librarian	J. CHRISTIAN BAY*
Assistant Reference Librarian	D. ASHLEY HOOKER
Assistant Cataloguer	MARY E. HAWLEY
Assistant Cataloguer	GERTRUDE FORSTALL
Assistant Classifier	GRACE KELLEY*
Treasurer's Assistant	BRUNO C. WILKE
Supt. of Delivery	WILLIAM TEAL

Senior Assistants

EDITHA C. PHELPS	MARGARET FURNESS
SARAH S. DICKINSON	ALPHA L. OWENS
CHARLOTTE H. FOYE	ELSA NEIGLICK
ELIZABETH MONTROSS	MABEL HAYWARD
JENNIE A. HULCE	MABEL EAMAN
WILLIAM A. BRENNAN	ETHEL M. WIGHT
GENEVIEVE DARLINGTON	HARRIET E. PENFIELD*

Junior Assistants

CORNELIA C. WHITE	MARGERY C. COOPER
MARY B. HIBBARD	MARY L. REIDER
ALBERTA M. WHIDDEN	ELIZABETH E. WILSON
HELEN D. BROWN	MILTON A. BROWN
A. FREDERIC GRONBERG	ELSEBETH MARTENS

JOHN A. KRAUTH

Attendants

LUCY A. CURTIS	GUIDO V. MARIOTTI
RUTH BORCH	ALPHONSE COMYN
D. J. PORTO	BENJAMIN JAFFE
NOAH FOX	WALTER THIELE
CARLYLE PEEK	MEYER RICHMAN

Pages

GEORGE FLECK	JOHN KOLENBURG
PETER KRUMMICK	JOHN PRATT

IRWIN STEPEK

Janitor

WILLIAM J. JONES

Assistant Janitors

AUGUST CARLSON	NICHOLAS MEYER

* Provisional

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages, and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twentieth annual report for the year 1914.

By the death of Eliphalet W. Blatchford, on January 25th, the Board has lost another of the members named by Mr. Crerar. The vacancy caused by the death of Mr. Bishop in 1913, was filled by the election, on January 15th, of Albert A. Sprague II, and that caused by the death of Mr. Blatchford by the election, on November 5th, of Walter B. Smith. Both these elections have been approved by the Chief Justice of the Supreme Court of Illinois so that the Board is now composed of the following persons: Robert T. Lincoln, John M. Clark, Frank S. Johnson, Peter Stenger Grosscup, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague II, and Walter B. Smith, together with Carter H. Harrison, Mayor of Chicago, and Michael Zimmer, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Leonard A. Busby; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

Messrs. Holabird and Roche have prepared sketch floor plans for the utilization of a portion of the site recently acquired, which have obtained the approval of the Committee on Buildings and Grounds. For several reasons, however, the Board has decided not to begin construction before May, 1917. This delay will give an opportunity for the further study of the plans. Meanwhile a lease, to April 30, 1918, of the present quarters and some

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additional space on the seventh floor of the building, has been secured.

The effects of the European war have been felt by the Library in several ways, notably in the supply of foreign books and periodicals. Notwithstanding this the collections have been increased by 15,089 volumes and 7,000 pamphlets and now contain 337,138 volumes, 8,625 maps and plates, and some 112,000 pamphlets. It receives currently 3,606 periodicals and 12,263 other serial publications. The total use was about 585,000 books and periodicals and the recorded attendance was 160,380. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents a statement of the income and expenditure for the year 1914, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

MARVIN HUGHITT,

President.

CHICAGO, January 21, 1915.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1914

CASH

Cash on hand January 1, 1914:		
In bank - - - - - - -	$ 22,892.62	
Librarian, petty cash - - - -	209.76	$ 23,102.38

RECEIPTS

Collections account income - - -	$226,444.53	
Accounts Receivable - - -	14,855.00	
Huntington W. Jackson Fund, income -	40.00	
Henry Gradle Memorial Fund, income -	150.00	
Bills Collectable - - - - - -	9,428.88	
Investments:		
Farm Mortgage Loans - - -	60,200.00	311,118.41
		$334,220.79

DISBURSEMENTS

Audited Vouchers - - - - -	$172,297.23	
Notes Payable - - - - - -	120,000.00	
Interest - - - - - - - -	2,427.04	294,724.27

Cash on hand December 31, 1914:		
In bank - - - - - -	$ 39,302.70	
Librarian, petty cash - - -	193.82	$ 39,496,52

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OPERATION

INCOME

General:			
Bonds	$105,397.57		
Stocks	42,419.00		
Rentals	49,843.80		
Farm Mortgage Loans	12,663.11		
Mortgage Loans	16,625.00		
Sundries	313.62	$227,262.10	
Huntington W. Jackson Fund		40.00	
Henry Gradle Memorial Fund		242.86	$227,544.96
Less Interest on Notes			2,427.04
			$225,117.92

EXPENSE

Administration:				
Rent, Light		$ 35,988.93		
Salaries, Wages		62,325.30		
Supplies	$ 2,387.35			
Less Sales	131.20	2,256.15		
Printing	5,543.61			
Less Sales	299.89	5,243.72		
Transportation, Postage		1,694.33		
Insurance on Books, Furniture, Fixtures, etc.		3,331.72		
Sundries		2,235.90	$113,076.05	
Books:				
Books	$20,990.17			
Less Sales	348.42	$ 20,641.75		
Periodicals		9,508.71		
Binding		11,506.97		
Lettering, Repairs		1,479.01	$ 43,136.44	
Buildings and Grounds:				
Repairs		$ 821.49		
Depreciation		2,826.90		
Insurance on Buildings		2,116.61		
Taxes, 1914 (estimated)		10,395.85		
Sundry Expenses		860.46	$ 17,021.31	$173,233.80
Surplus for year 1914				$ 51,884.12

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,410,208.05	
Stocks	582,373.05	
Real Estate	1,080,000.00	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	199,555.00	
Book Investment	511,256.41	
Furniture and Fixtures	25,442.17	
Unexpired Insurance	3,411.02	
Bills Collectable	86.68	
Medical Library Purchase Suspense	7,000.00	
Cash	39,496.52	
Total		$5,333,828.90

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,134,506.90	
Book Fund	511,256.41	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1.000.00	
Henry Gradle Memorial Fund	3,000.00	
Book Purchase Reserve	4.947.41	
Reserve for Taxes	10,278.27	
Accounts Payable	20.00	
Total		$5,333,828.90

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $51,884.12, less the balance of $2,591.11, from the appropriation for books carried to the Book Purchase Reserve and the ninth annual charge of $7,000 against the Medical Library Purchase Suspense Account, making a total to the credit of the Building Fund of $1,134,506.90.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $511,256.41.

The income of the Huntington W. Jackson Fund and the Henry Gradle Memorial Fund has been expended for books.

Insurance is in force covering the property of the Library in amounts as follows:

Books	$410,000.00
Furniture, Fixtures, Etc.	26,000.00
Portraits	6,000.00
Type and Cases	5,000.00
Buildings	195,000.00
Boilers	20,000.00
Plate Glass (by premium only)	.....
	$662,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 21, 1915.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of The John Crerar Library, for the year ending December 31, 1914; we have examined and priced all securities, other than farm mortgages, which we found to have an aggregate market value exceeding the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,
HOWARD KROEHL,
Western Manager.

CHICAGO, January 29, 1915.

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen:—The work of a modern library has so many relations with the outside world that any event of importance is almost certain to affect it. This could not fail to be so in the case of such a catastrophe as the present war in Europe, and the following report shows some of its many effects upon the routine of the Library. Most of them, of course, have been hindrances, and it is pleasant to be able to record that notwithstanding these hindrances the Library has served more people and these more abundantly than ever before, has made fairly large additions to its collections, and has accomplished much more than the usual amount of routine work.

Rooms. The decision of the Board not to begin construction of the permanent building before 1917 has made it necessary to obtain the additional space required to shelve about 40,000 volumes and even more urgently to provide in some degree for the steadily increasing use of the Library. This was done by taking about 1,160 sq. ft. on the seventh floor of the building. One-half of this became available in 1914 and has made possible a rearrangement of the staff quarters which not only gives convenient and economical space for storage of books but also relieves four members of the staff from the discomforts of poor light and ventilation. The janitors, however, suffer by the change, for they have been given the old Receiving Room, which now has only artificial light, while their old room and that of the gilder have been thrown together to make a new Receiving Room. The gilder has been given a part of the new space and the Cataloguer and an assistant occupy another part.

The members of the staff are now scattered on three floors and in different corners of the building. The loss of time in communicating with each other became so serious that an interphone system has been installed.

Department of Medical Sciences. The provisional arrangement noted in the last report by which the Classifier has been placed in charge has worked as well as could have been expected

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and will be continued for the present. It is not ideal, for it requires extra exertions from all concerned, and yet it seems preferable to the alternatives which so far have offered. That it does work so well is greatly to the credit of the staff.

Special Collections. From the income of its special fund seven titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 759 titles, of which 87 have been purchased from the fund.

The Senn Collection on the Medical Sciences is still in process of adjustment.

The Gradle Collection on the Eye and Ear has been adjusted. The accumulated income has been spent for periodicals and 55 volumes have been added to the 200 already having the bookplate. The total number of volumes in the collection is about 1,400. The annual income of the fund will provide for all the periodicals on the subject now received and for a considerable and very welcome addition to this number.

All of the books in the Chanute Collection on Aviation have been reclassified and catalogued and about two-thirds of the pamphlets and clippings. There are 478 titles of books in the collection and some 2,000 pamphlets and 2,000 clippings.

Attendance. The total number of visitors recorded during the year was 160,380 and the daily average was 513, an increase of 1.5 per cent over the figures of 1913, which were 157,893 and 505 respectively.

The average evening attendance, 97, was 6 more than in 1913. The average attendance on the five general holidays, 169, was 13 more than in 1913. The smallest attendance of the year was 134, on December 25th, and the largest was 987, on January 10th. The figures for 1913 were 83 and 998 respectively.

For the first time since 1910 a record was made of the attendance in the Senn Room, for the second week in December. The average was 126 a day as against 89 for the same week in 1910. The increase is 42 per cent, while the increase in the total attendance for the same period was only 15 per cent. The evening attendance bears practically the same proportion to the day as in the main Reading Room.

Use. The recorded use of periodicals shows a decided increase over the last two years, rising from 17,693 in 1913 to 18,765 in 1914.

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While this is less than for 1908 to 1911 yet any increase under present conditions is remarkable. Not only are the seats at the tables more often occupied by readers of books but a considerable number of periodicals have been removed from the alcove and placed directly on the shelves, so that even the current numbers are drawn from the stacks. Moreover since August the supply of all foreign periodicals has been most irregular and from France almost entirely lacking.

The decrease in the admissions to the stacks from 3,466 in 1913 to 2,472 in 1914 is attributed chiefly to the cessation of two special lines of work which together employed some six persons nearly every day. This is indicated by the fact that two-thirds of the decrease was in the use of passes. Of the 2,472 admissions recorded, 1,686 were by registration and 786 on presentation of 29 passes. Two additional passes have been granted and two have been canceled, leaving 100 nominally in force.

This decrease in admissions to the stack, therefore, can not have contributed largely, if at all, to an increase in the calls for books from the stacks. The placing of some current periodicals on the regular shelves undoubtedly has done so, but this can account for only a small part of the recorded increase from 156,314 in 1913 to 176,368 in 1914. Using the same factor as in previous years the total use of the Library may be estimated at 585,000 books and periodicals.

A detailed classification of the call slips for books and periodicals and of admissions to the stack is given in the second table of library statistics. The following table gives a comparison of the totals and percentages for each department with the corresponding figures for 1913:

	RECORDED USE				ADMISSIONS TO THE STACK			
	1914		1913		1914		1913	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified	1,606	--	1,183	--	---	--	---	--
General Works	33,020	17	29,974	17	77	3	109	3
Social Sciences	41,370	21	37,873	22	321	13	290	9
Physical Sciences	20,273	11	16,328	10	380	15	378	11
Natural Sciences	12,546	7	10,351	6	226	9	253	7
Medical Sciences	25,892	13	17,460	10	444	18	767	22
Applied Sciences	60,426	31	60,838	35	1,024	42	1,669	48

It will be seen that the calls in the Applied Sciences were fewer than for 1913. This is the first time that this has happened for any department as a whole.. On the other hand the calls in the Medical Sciences have increased much more than proportionally.

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An examination of the records for special subjects discovers few changes of any significance; the loss in the Applied Sciences is distributed over six of the twelve subjects without a large proportion in any, and six subjects in other departments show slight decreases. On the other hand botany and encyclopedias show increases of one-half and exhibitions and landscape gardening have doubled. The six leading subjects are: medicine, engineering, political economy, physics, trade and transportation, chemical technology. The only change from the year before is the dropping of trade and transportation from third to fifth place.

The loans for use outside the Library again have increased noticeably. There were granted 411 requests for 620 volumes from 86 libraries and 666 requests from 234 individuals. Two requests from libraries were refused. In 1913 the loans were 661 and the refusals three. In twelve cases the books loaned were asked for while out. Nearly all the loans to individuals are for very short periods, chiefly over night or over Sunday. The loans asked by the Library for its readers were 41 for 55 volumes from 5 libraries. All were granted.

The calls for assistance by telephone were 893, and the requests for information by letter were 151. The figures for 1913 were 721 and 144, respectively.

The orders for cameragrams were 110, requiring 1,471 sheets, for which charges amounting to $164.85 were made. For 1913 the figures were 86 orders, 1,226 sheets, $135.75 charges.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 4.32 minutes, as against 3.84 in 1913. The increase is greatly to be regretted for it indicates a serious impairment of the efficiency of the Library's service to the public. It is due partly to the larger number of calls to be filled, partly to an unusual number of changes in the attendants and pages, and partly to the insufficiency and unreliability of the mechanical equipment.

The record of the causes of failures to supply books called for, which should have been supplied, is as follows: at bindery, 484; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 69; in use by another reader, 700; withdrawn from general circulation, 32; not found on shelves, 734; errors of library assistants or records, 91; total, 2,110. The total is 1.19 per cent

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of all the call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.46 per cent. For 1913 they were 0.43.

Publications. In May the Library issued its *Nineteenth Annual Report*, a pamphlet of 74 pages. An edition of 5,500 copies was printed and distributed. It contained beside the usual matter a portrait of the late Henry W. Bishop and the Resolution adopted by the Board.

The first portion of the *List of Histories of Industries* has been sent to the printer.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year:

TITLE	Date	Edition	On hand Dec. 31	DISTRIBUTION Exchange or Gift	Sale	On hand Jan. 1
Current Periodicals	1902	1,000	122	8	2	112
Bibliographies of Special Subjects	1902	966	16	2	--	14
Books on Industrial Arts	1904	980	26	6	2	18
Bibliography of Union Lists	1906	317	135	6	1	128
Books Exhibited	1907	2,000	925	17	--	908
Books in Reading Room	1909	956	223	6	2	215
Current Medical Periodicals	1910	1,000	62	1	--	61
History of Science	1911	1,000	287	20	2	265
Current Medical Periodicals	1913	1,038	326	20	23	283
Handbook	1913	1,038	338	109	--	229

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Michigan, and Yale University. Six partial orders were received. The distribution amounted to 203,957 cards, of which 85,645 were sent to the depository libraries, 1,821 sent as gifts, and 116,491 sold or sent in exchange.

From the Library of Congress there have been received 34,625 cards, of which 3,485 were reprints, making a total of 599,531; from Harvard University 7,707; from the Royal Library of Berlin 21,135; from the Royal Library at The Hague 4,699; from the University of Illinois 6,377, of which 39 were reprints; and from the

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University of Chicago, 1,866; making a total of 714,545 for the Union Catalogue.

Selection and Ordering. The selection of new titles is nearly up to date and the revision of the older ones is nearly completed. It may be of interest to note here what the first statement means. There are read regularly by the Librarian thirteen monthly, weekly, or daily lists, counting the fourteen lists from the Library of Congress as one. The many special lists and booksellers' and auction catalogues are not included. These lists contain approximately 160,000 entries of perhaps 100,000 titles. Of the entries, about 60,000 are marked for consideration and divided into those to be purchased at once, those to await further consideration or information, those not to be purchased, those for serials or parts of serials to be checked against standing orders, etc. Of the 60,000 about 20,000 are marked to be ordered, but these are reduced by the elimination of duplicates, of books bought on inspection, and those received as gifts, to about 12,000. This is the number of orders which should be given each year if the Library is to receive promptly all the apparently desirable new material in its lines.

Unfortunately it has not been possible to give this number of orders in most years and it consequently becomes necessary to revise the lists as each subject is taken up in its turn. The bad effect of these accumulations has been intensified by the war, which has cut off entirely the supply of French works and has greatly lessened the receipt of German and others, especially of those sent on inspection. Indeed for three months no orders were given except for American and English works, while there are outstanding July orders to the amount of nearly $1,000 (one sixth of all outstanding), and all orders on one agent in Paris, amounting to fully $1,000, had to be canceled. It will be seen that the new system has again failed to obtain a fair trial, yet the first series of orders has been given for all subjects and the second series has made progress in the Natural Sciences.

During the year 8,142 orders were given. Of these 886 failed or were canceled, leaving 7,276 valid orders, covering, with the standing orders for continuations, 12,050 volumes at an estimated cost of $24,389; 7,040 orders were filled, covering 12,615 volumes at a cost of $20,642. There are left outstanding, in addition to

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the orders for continuations, 2,707 orders, at an estimated cost of $6,009; of these 848 were given before January 1, 1914. The distribution of the orders of the year, of the total to the end of 1914, and the estimated cost, to the nearest dollar, are given in the second table of library statistics. The unclassified orders were to replace volumes burned or were purchases by Dr. Lichtenstein in South America; the greater part of the latter are still in Cambridge and Montevideo and are not included in the table, though their cost is.

Accessions. The total accessions of volumes for 1914 have been 16,300, of which 3,685 have been received as gifts and 12,615 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 1,211 volumes, leaving the net accessions for the year 15,089, which, with the 322,049 reported for 1913, make a total now on the books of 337,138. There remain to be entered only the Laufer purchase, about 14,000 volumes, and less than 2,000 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is about 353,000.

The accessions of maps and plates for 1914 were 4,824, and the total entries are 8,625. Nearly all were from the Levasseur collection. About 850 additional have been prepared for entry and many more remain to be treated. Provision for this work, and for the new cases required to hold this valuable collection, has been made in the appropriations asked for.

Few pamphlets have been obtained by purchase, but the number received as gifts was 13,196. Author slips for 3,539 titles were filed in the official catalogue, and the classified collection has been increased by 8,493 pamphlets. The last number includes the preceding, but these two have no necessary connection with the first. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 8,493 net accessions to the classified collection, 768 were from the Gerritsen purchase, 159 from the Senn Collection, and 575 from other accumulations, leaving some 6,991 as the new accessions of the year. The total in the

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Library is approximately 112,200. Their classification is shown in the second table of library statistics.

The following table shows the distribution of the net accessions for 1914 and of the totals entered, by departments, together with the percentages of the classified volumes:

DEPARTMENT	1914 Volumes	1914 Per cent	1914 Pamphlets	TOTAL Volumes	TOTAL Per cent	TOTAL Pamphlets
Unclassified	603	--	----	16,957	--	30,609
General Works	1,843	13	1,211	45,248	14	12,879
Social Sciences	4,416	31	2,679	84,900	27	26,574
Physical Sciences	1,056	7	1,365	27,578	9	4,235
Natural Sciences	1,493	10	159	32,411	10	3,165
Medical Sciences	1,927	13	1,814	64,826	20	23,842
Applied Sciences	3,751	26	1,265	65,218	20	10,907
Total	15,089		8,493	337,138		112,211

The new method of ordering will always produce temporary irregularities in the growth of the Library, so that it is a more exact test of the proportionate growth to compare the present percentages of the total number of volumes with those of five years ago. Such a comparison shows that General Works have lost one point, Social Sciences gained three, Physical Sciences remained the same, Natural Sciences lost one, Medical Sciences lost one, and Applied Sciences remained the same.

The periodicals currently received are 3,606, of which 915 are received as gifts and 2,691 obtained by subscription at an estimated cost of $10,355. Actually, however, the expenditure was only $9,508.71 because of the interruptions of the service and the suspensions of publication caused by the war. Indeed, its effects were felt first in the Periodical Alcove. Consignments of books continued to come throughout August, having been started before the first of the month, but the periodicals ceased almost at once. The English were received again early in September, the German early in November, but only a very few of the French have come at all. It is understood, moreover, that many scientific periodicals will suspend publication during the war, but no authoritative statements can be obtained. All subscriptions should be renewed in order to avoid as far as possible bad breaks in the sets, but it is certain that many such will occur and require to be filled by purchase afterwards. Because of these conditions the Board has been asked to increase the appropriation for 1915 and to provide that the unexpended balance shall be added to the Book Purchase Reserve.

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The assistant in charge of the Continuation Record reports 921 titles added to the list and 314 withdrawn, leaving 12,263 at the end of the year. About 5,243 are obtained by subscription at a cost in 1914 of $4,705.26. These furnished 1,301 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,600 volumes. For the gifts 1,300 first and 123 second requests were sent and 27 reported to the Librarian for personal letters. For the purchases 185 first and 10 second notifications were sent and 13 reported to the Librarian. Here again the effects of the war are very noticeable and will be still more so next year. The expenditure, notwithstanding the increase of 360 in the number obtained by purchase was less than in 1913 by $1,300 and the number of volumes bound fewer by 330. In part this is due to the non-receipt of issues but probably more to the postponement of publication.

It is not yet possible to estimate the results of Dr. Lichtenstein's tour of South America. The most important of his purchases have been collections bought on joint account and these are still in Cambridge or on the way there. The final distribution cannot take place until after Dr. Lichtenstein's return. Some smaller purchases have been sent to Chicago, and from these there have been entered 614 volumes and 216 pamphlets, some of which are of great interest.

A small but interesting collection of material distributed at the International Exhibition of the Book Industry at Leipzig was made for the Library by Mr. S. Mortensen, then of Christiania. The larger portion was pamphlet material illustrating the graphic arts but some 25 volumes were included in the accessions of the year.

Other important purchases of the year were a set of the proceedings of the Board of Arbitration in the controversy between the Eastern railways and the Brotherhoods, Silva's *Diccionario bibliographico Portuguez*, a collection in 187 volumes of papers bearing on important patent cases, a collection of 400 items on rapid transit in Boston, a large collection of British documents on education, and smaller collections of the public documents of Venezuela and Tennessee.

Several sets of periodicals have been purchased, among which may be mentioned: *Annalen der Oenologie*, *Annales des travaux publics de Belgique*, the annual volume of the *Institute of Marine*

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Engineers, Annuario del R. Istituto botanico di Roma, Independent, Metaphysical magazine, Tidsskrift for nordisk retsmedicin og psykiatri.

The number of donors and the gifts were about the same as in the last few years. There were received 6,962 volumes and 13,196 pamphlets from 2,903 donors. The volumes entered in the accession record were 3,685. The figures for 1913 were 6,384 volumes, 14,800 pamphlets, 2,514 donors, and 3,422 entries.

The Cuban Government very kindly sent a collection of its documents, and the New York State Library a large consignment of New York documents. The Geological Survey of Tasmania sent a set of its publications and has placed the Library on its mailing list. Several collections of medical works were received from physicians of the city, notably, Drs. Nelson, Schirmer, and Stanton, and from the American Medical Association. Other noteworthy gifts were 86 volumes and 2,328 pamphlets on technical subjects from Dr. H. E. Horton, including some unique manuscript and record material; 777 volumes of college publications from Northwestern University; and 100 volumes from Lewis Institute.

Duplicates. The sales of the year amounted to 245 volumes and 2 pamphlets for $334.10. On priced exchange, 43 bound volumes, 6 unbound volumes, 11 pamphlets, and 14 numbers, valued at $24.80, have been sent; 70 bound volumes, 16 unbound volumes, 51 pamphlets, and 182 numbers, valued at $179.33, have been received. On piece exchange, 4 bound volumes, 18 unbound volumes, and 32 numbers have been sent; 62 bound volumes, 41 unbound volumes, 300 pamphlets, and 27 numbers have been received. One pamphlet was sent as a gift.

The only important sale was that of 242 bound volumes of architectural periodicals for $331 to the Art Institute of Chicago in accordance with the decision of the Board not to collect material of interest chiefly to architects.

Inventory. The seventh inventory has been completed. Shelf numbers 300 to 399 were read, 213 serious misplacements corrected, 64 volumes not found, but 28 previously reported missing were found, so that the net loss from these shelves was 36 out of 85,000 or 4 in 10,000. From the delivery desk six were lost and two found, from the main Reading Room nine were lost and from the Senn Room, twenty, making the net loss for the year 69. The

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total loss for the inventory is 166 out of 337,000 or 5 in 10,000 and the total for 18 years is 371, or 11 in 10,000. While the number of losses from the Reading Rooms is the same as in 1913, the mutilations are many more, being 33, of which only 12 have been replaced. One offender was detected. The theft and mutilation of periodicals also have increased; 100 numbers have been taken and 66 mutilated, as against 50 and 30 in 1913; 24 have still to be replaced.

Binding. On January 1st, 1914, there were at the binderies 620 volumes, and 11,809 were sent during the year; 11 were returned as incomplete, and 11,732 bound; leaving 686 at the binderies December 31st, 1914. About one-quarter were bound by The Newberry Library. The cost of binding was $11,507, an average of $0.98 per volume. There appear to be several reasons for the average cost being so much lower than ever before. One is the increasing use of cloth bindings instead of leather, but probably the chief one is the larger proportion of small books, due partly to the work on the Gerritsen purchase and partly to the decrease in books containing plates from the continuations and periodicals. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting book-plates, and similar work, was $1,479.

Catalogues. The Cataloguer reports that during the year 6,474 new titles have been prepared for print; 107 new titles typewritten; 57 titles prepared for print to replace old typewritten titles, and 15 to replace Library of Congress titles; 4,734 titles received from the Library of Congress and 180 from other libraries have been classified for the catalogues; 480 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 13,829, an increase of 1,144 over 1913, and the largest number treated in any one year. The titles reprinted in correction of errors were 120 and for other alterations 1,008. Cards for 6,155 new titles and 1,063 reprinted titles were received from the printer; electrotypes for 948 new titles and 596 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 99,500; of sets of cards received, 98,163; of electrotypes, 60,884.

The number of orders sent to the Library of Congress on triplicate order sheets was 7,756, and reports were received on 7,548,

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leaving 208 outstanding. There were cards for 2,469 titles on hand January 1st, 1914; 5,760 were received during the year, and 9 were taken from the file of those previously withdrawn; cards for 5,129 were used, and for 595 withdrawn from the file, leaving those for 2,514 on hand December 31st. Of those withdrawn 536 titles were returned to the Library of Congress and 5 were replaced by reprinted cards. Of the 5,760 titles received, 696 were analytical titles from 328 serial publications. Of the 2,514 titles on hand, 503 are for book orders before 1914, 802 for those of 1914, 374 for regular standing orders, and 835 for two special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 480 titles and has received cards for 2,602. Of the titles received, 351 have been filed in the public card catalogues; one copy of 1,038 filed in the official catalogue; and 468 have been sold. A revision of the list of serials analyzed has been undertaken by the A. L. A. Publishing Board which it is hoped will not only make the publication again self-supporting, notwithstanding the increased cost of printing, but also will make the list more consistent in character and the work more generally useful to the subscribers. If these expectations are realized the coming year will see fewer titles printed but a much larger proportion of them placed in the public catalogues.

There have been added 28,772 cards to the classed catalogue, which now contains some 160,100 titles on 412,504 cards, an average of 2.58 cards per title; 19,714 cards have been filed in the author catalogue, which now contains the same 160,100 titles on 282,800 cards, an average of 1.77 cards per title and also 929 A. L. A. cards for 929 titles; 375 guides and 5,141 cards have been added to the subject index, which now contains 24,000 guides and 57,800 cards covering 137,544 titles, an average of 0.42 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1914	CARDS TOTAL
General Works	8,784	137,438
Social Sciences	7,752	104,742
Physical Sciences	2,062	29,113
Natural Sciences	2,339	46,765
Medical Sciences	3,576	30,771
Applied Sciences	4,259	63,675
Total	28,772	412,504

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Of the 160,100 titles in the public catalogues about 97,000 are on cards printed by the Library, about 50,300 on Library of Congress cards, about 11,400 on A. L. A. co-operative cards, 280 on other printed cards, and about 1,100 are typewritten.

There have been added 11,311 cards to the index of government publications, making a total of 84,541 in this index. The index of analytical cards issued by the U. S. Bureau of Education has received 965 cards, and now contains 12,933 cards. It has been found that there is a considerable amount of duplication between these two indexes. By a change in the orders this duplication will be avoided in future and the indexes will be consolidated.

Thanks to hard work and better working conditions, the cataloguing staff have been able to make the record in the treatment of titles which has been noted above. Partly because of this and partly because of the diminution of foreign books received, the arrears of all kinds have been reduced noticeably. Most work has been done on the Gerritsen purchase and the Senn Collection, but the routine arrears and the older books in the Medical Sciences have not been neglected. The total number of shelves of arrears of all kinds has been reduced from 1,098 to 922, and 144 of these are the Orientalia, which cannot be treated by the regular staff.

Exhibitions and Meetings. The Library joined in the exhibit of American library methods formed by the American Library Association as part of the International Exhibition of the Book Industry and Graphic Arts held at Leipzig from May to October. According to all accounts this exhibition was by far the most interesting and instructive one on the subject ever gathered together. Notwithstanding the outbreak of the war it was kept open the full time planned and continued to draw crowds to the last, though naturally there were few foreigners after August 1st. The Library's contribution consisted of a set of its publications, copies of its forms, and a sample of its triple card catalogue; these were enough to show the peculiar character of the Library and something of its work.

The Library took part in the Medico-historical Loan Exhibit of the St. Louis Medical History Club and the Missouri Historical Society at St. Louis, December 3d to 24th. The time was a week longer than originally planned because of the general interest in the exhibition. Ten of the incunabula from the Senn

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Collection were sent, and a card catalogue of all the very early medical literature in the Library; the incunabula were chosen with care to illustrate certain steps in medical history and proved to be a welcome addition.

The Library was represented officially by the Librarian and Cataloguer and unofficially by two other members of the staff at the annual meeting of the American Library Association at Washington, May 25th to 29th; officially by the Assistant Librarian at the annual meeting of the Illinois Library Association at Springfield, October 21st to 23d; and officially by the Librarian or Cataloguer at the regular meetings of the Council for Library and Museum Extension.

Staff. The return of the Reference Librarian, Mr. E. D. Tweedell, with his health apparently fully restored, has been the most important change in the staff, and one most welcome to readers, the administration, and his colleagues. It is with very different feelings that record is made of the death, on September 3d, of Mr. Henry Bahnsen, junior assistant. Mr. Bahnsen served the Library faithfully and satisfactorily for nearly nine years, having entered the service as page in November, 1906. His death is sincerely regretted and yet we must be thankful that it is only the second that has occurred among those at the time in the service of the Library in the twenty years that it has been established.

Mr. R. J. Usher, who served most acceptably as Reference Librarian during Mr. Tweedell's absence, and afterwards gave the Library temporary special service, has taken a position in the University of California Library.

The following persons have resigned: Miss E. W. Graves and Mr. E. A. Freeman, junior assistants; Messrs. M. Deitenbeck, A. N. Jacobson, and Wm. Jaffe, attendants; Henry Everaert, page; two pages have been dismissed.

The following have been appointed: Miss Elizabeth E. Wilson and Messrs. Milton A. Brown and John A. Krauth, junior assistants; Miss Elsebeth Martens, temporary junior assistant; Miss Ruth Borch and Messrs. Alphonse Comyn, Benjamin Jaffe, Guido V. Mariotti, D. J. Porto, Meyer Richman, and Walter Thiele, attendants; John Kolenburg, Peter Krummick, John Pratt, and Irwin Stepek, pages.

The following have given or are giving temporary service: Mr.

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Robert J. Usher as Reference Librarian and as temporary Assistant Reference Librarian; Mr. J. Christian Bay as Medical Reference Librarian; Miss Grace Kelley as Assistant Classifier; Miss Harriet E. Penfield as senior assistant; Misses Florence E. Durkee, Beatrice Mulford, and Anna D. White and Mr. Vilhelm Slomann as junior assistants; Misses Ruby B. Lane and Ida M. Wallace and Mr. Wilbur E. Stone as attendants.

The improvement in physical surroundings has made it possible for the hard work of the staff to give results commensurate with the efforts and it is hoped that the Board will feel that the results are satisfactory and the work effective.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

CHICAGO, January 21, 1915.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1914

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1914	Total 1913	In-crease per ct.
Visitors	16,845	15,499	15,502	14,140	13,014	11,219	11,134	12,010	11,001	12,131	12,895	14,990	160,380	157,893	--
Daily Average	624	646	596	544	501	432	412	462	423	449	516	555	513	505	1.5
Calls for Books from Stack	16,379	15,367	16,815	14,860	15,461	11,579	11,952	12,324	12,389	15,172	15,619	18,451	176,368	156,314	--
Daily Average	607	640	647	572	595	445	443	474	477	562	625	683	564	500	12.8
Calls for Periodicals from Alcove	2,074	1,505	1,749	1,502	1,420	1,593	1,167	1,329	1,372	1,695	1,627	1,732	18,765	17,693	--
Daily Average	77	63	67	58	55	61	43	51	53	63	65	64	60	57	5.2
Visitors Admitted to Stack	241	219	183	177	179	208	241	161	184	230	222	227	2 472	3,466	*40.2

Smallest attendance, 134 on Dec. 25th. Largest attendance, 987 on Jan. 10th. *Decrease
Smallest number of calls for books, 235 on Dec. 25th. Largest number, 1,269 on March 7th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914
Visitors	18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134,579	138,353	143,858	154,834	157,893	160,380
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442	462	493	505	513
Calls for Books from Stack	6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262	156,314	176,368
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399	447	453	500	564
Calls for Periodicals from Alcove	3,864	7,213	8,013	8,667	9,741	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693	18,765
Daily Average	17	23	26	28	31	39	42	48	50	47	56	67	65	64	63	57	57	60
Visitors Admitted to Stack	359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466	2,472
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049	337,138

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1914		Total		1914	Total	1914	Total	1914		1914		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Periodicals	Stack
Unclassified	1,212	$ 5,675	57,292	$ 65,717	603	16,957	------	30,609	------	------	1,606	------	--
I.—General Works:													
0 Miscellaneous	65	$ 212	2,460	$ 6,679	17	1,258	388	5,774	11	$ 20	3,376	93	10
1 Bibliography	113	476	4,776	12,822	307	6,841	133	1,541	132	412	1,445	172	--
2 Library Economy	26	65	1,872	1,963	165	2,817	162	1,135	66	47	666	111	--
3 Cyclopedias	38	108	1,451	2,931	43	1,576	7	23	--	------	372	---	2
4 Collected Works of Authors	22	31	360	1,022	25	399	5	9	--	------	348	---	--
5 General Periodicals	137	138	3,515	4,336	256	6,284	124	868	115	314	4,129	4,013	2
6 General Societies	92	285	5,033	14,786	178	6,493	6	88	122	269	2,557	32	10
7 Exhibitions and Museums	15	55	1,516	1,858	44	1,630	1	380	30	23	475	---	2
10 Philosophy	39	89	2,074	2,983	58	2,133	25	216	18	43	505	89	--
13, 15 Psychology	67	102	2,328	3,155	138	2,848	143	552	47	162	6,244	242	12
40 Philology	28	42	1,061	2,159	44	1,070	21	96	--	------	795	---	3
90 History and Geography	370	754	6,989	14,627	238	8,180	191	1,987	12	10	5,899	---	34
91 Cartography	151	254	7,603	6,496	330	3,719	5	210	33	95	1,287	170	2
	1,163	$ 2,611	41,038	$ 75,817	1,843	45,248	1,211	12,879	586	$ 1 395	28,098	4,922	77
II.—Social Sciences:													
17 Ethics	27	$ 28	1,319	$ 1,160	42	1,510	12	634	10	$ 5	1,844	20	2
20 Religion	6	24	703	976	32	928	251	1,398	9	1	1,018	17	1
30 General Works	93	160	4,258	4,893	179	3,983	135	716	64	147	4,700	315	41
31 Statistics	216	321	3,177	4,161	235	3,537	67	189	42	76	806	16	9
32 Political Science	111	215	3,250	4,103	396	5,907	161	1,837	19	25	2,198	67	6
33 Political Economy	311	464	12,417	12,458	827	15,648	511	6,751	194	354	8,840	1,225	162
34 Law	43	136	1,997	4,070	163	3,013	24	620	14	20	1,169	---	1
35 Administration (and Public Documents)	307	413	10,870	11,802	1,062	24,381	244	2,441	88	223	5,084	142	12
36 Associations and Institutions	102	169	3,410	3,536	281	6,353	251	2,514	65	89	3,003	134	10
37 Education	273	308	8,444	7,725	766	12,266		7,062	126	128	5,418	202	20
38 Commerce and Communication	111	154	2,977	3,755	337	5,443	222	1,366	68	68	2,161	579	55
39 Custom, Folklore, etc.	5	45	1,733	2,183	96	1,931	33	1,046	19	11	2,399	13	2
	1,605	$ 2,437	54,555	$ 60,822	4,416	84,900	2,679	26,574	718	$ 1,147	38,640	2,730	321

*To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1914		Total		1914	Total	1914	Total	1914		1914		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Periodicals	Stack
III.—Physical Sciences:													
50 General Works	57	$ 192	4,598	$ 8,438	83	4.319	2	202	46	$ 95	1,181	21	----
51 Mathematics	184	194	3,898	7,995	224	4,211	60	222	40	105	3,405	26	21
52 Astronomy	16	82	3,897	8,314	93	4,293	23	429	46	79	1,801	83	7
53 Physics	87	198	6,750	11,515	331	7,979	1,104	2,500	72	242	8,020	457	109
54 Chemistry and Mineralogy	307	381	6,740	11,145	325	6,776	176	882	50	352	5,160	119	243
	651	$ 1,047	25,883	$ 47,407	1,056	27,578	1,365	4,235	254	$ 873	19,567	706	380
IV.—Natural Sciences:													
55 Geology	618	$ 1,130	6,418	$ 12,145	417	7,139	49	1,117	106	$ 267	2,851	13	20
56 Palæontology	54	407	733	3,566	18	777	5	85	8	40	92	1	----
57 Biology and Natural Sciences in General	282	843	8,960	27,809	379	9,561	23	488	186	556	3,812	26	27
58 Botany	250	984	5,626	18,818	278	5,932	51	452	104	330	1,959	28	58
59 Zoölogy	318	1,057	8,585	36,961	401	9,002	31	1,023	140	908	3,704	60	121
	1,522	$ 4,421	30,322	$ 99,299	1,493	32,411	159	3,165	544	$ 2,101	12,418	128	226
V.—Medical Sciences	1,549	$ 2,793	75,082	$101,514	1,927	64,826	1,814	23,842	727	$ 2,141	25,892	------	444
VI.—Applied Sciences:													
60, 70 General Works	451	$ 537	5,141	$ 10,319	499	7,450	25	516	82	$ 241	2,397	1,743	386
62 Engineering	1,459	1,455	14,498	24,462	1,210	18,671	379	2,673	246	583	14,360	3,661	114
63 Agriculture	603	730	8,590	8,933	689	10,695	533	3,444	147	139	5,635	457	116
64 Domestic Economy	202	173	1,915	1,739	207	2,058	17	305	11	10	1,636	171	10
65 Trade and Transportation	1,006	1,128	7,543	10,466	530	7,840	121	1,429	82	154	7,910	1,226	73
66 Chemical Technology	218	517	4,827	9,621	281	5,657	27	666	75	264	6,574	657	236
67, 68 Manufactures and Trades	261	400	3,039	4,976	273	4,046	66	647	64	114	3,696	605	32
69 Building	116	165	1,996	3,405	112	2,383	33	361	27	73	2,296	536	9
71 Landscape Gardening	60	110	803	1,293	35	915	6	354	6	13	439	207	------
72 Architecture	†183	†222	1,055	3,628	†186	1,682	10	136	2	11	1,589	178	16
73-76 Drawing, Design, etc.	119	376	1,832	6,035	40	1,906	13	141	6	16	2,344	166	4
77 Photography	36	36	1,326	853	61	1,915	35	235	29	48	1,271	672	28
	4,348	$ 5,405	52,565	$ 85,730	3,751	65,218	1,265	10,907	777	$ 1,666	50,147	10,279	1,024
Total	12,050	24,389	336,737	$36,306	15,089	337,138	8,493	112,211	3,606‡	9,323	176,368	18,765	2,472

*To nearest dollar. †Decrease; see page 22. ‡By Gift 915.

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LIST OF DONORS IN 1914

	Volumes or Pamphlets.
A. T. Still Research Institute, *Chicago, Ill*	3
Aarhus, Statsbiblioteket, *Aarhus, Denmark*	4
Abbott, Grace, *Chicago, Ill*	1
Abell, A. S., Company, *Chicago, Ill.*	1
Aberdeen University, *Aberdeen, Scot.*	1
Abraham, I., *St. Louis, Mo*	1
Abt, *Dr.* Isaac A., *Chicago, Ill*	4
Academia de Sciencias de Portugal, *Lisbon, Portugal*	1
Academy of Science of St. Louis, *St. Louis, Mo*	1
Acorn Club, *New Haven, Conn*	1
Actuarial Society of America, *New York, N.Y*	1
Adams Nervine Asylum, *Boston, Mass*	1
Adelaide Chamber of Commerce, *Adelaide, S. A*	1
Adirondack League Club, *New York, N. Y*	1
Aero Club of America, *New York, N. Y*	1
Aetna Powder Company, *Chicago, Ill*	1
Agricultural Research Institute, *Pusa, India*	4
Alabama Agricultural Experiment Station, *Auburn, Ala*	45
Alabama, Dept. of Education, *Montgomery, Ala*	1
Alabama, Executive Dept., *Montgomery, Ala*	1
Alabama, Geological Survey, *Montgomery, Ala*	4
Alabama Great Southern Railroad Company, *New York, N. Y*	1
Alabama, State Board of Health, *Montgomery, Ala*	3
Alabama, State Game and Fish Commissioner, *Montgomery, Ala*	4
Alabama, State Highway Commission, *Montgomery, Ala*	3
Alabama, State Tax Commission, *Montgomery, Ala*	1
Alabama, Supt. of Banks, *Montgomery, Ala*	1
Alaska, Governor, *Juneau, Alaska.*	1
Alaska Packers Association, *San Francisco, Cal*	3
Albany Chamber of Commerce, *Albany, N. Y*	1
Albany Medical Annals, *Albany, N. Y*	10
Albany Medical College, *Albany, N. Y*	6
Albany Society of Civil Engineers, *Albany, N. Y*	1
Albert G. Lane Technical High School, *Chicago, Ill*	1
Alberta, Dept. of Agriculture, *Edmonton, Alta*	14
Alberta, Dept. of Education, *Edmonton, Alta*	2
Alberta, Dept. of Public Works, *Edmonton, Alta*	1
Alberta, Provincial Secretary, *Edmonton, Alta*	2
Alexander Hamilton Institute, *New York, N. Y*	1
Alexandria Sunday Times, *Alexandria, Va*	1
Allan Line Steamship Company, *Montreal, Que*	2
Allegheny College, *Meadville, Pa*	1
Allegheny Observatory, *Allegheny, Pa*	1
Alton, Board of Trade, *Alton, Ill*	1
Aluminum Company of America, *Chicago, Ill*	10
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit, Mich*	1
Amalgamated Copper Company, *New York, N. Y*	2
American Academy of Ophthalmology and Oto-Laryngology, *Chicago, Ill*	1
American Association for Labor Legislation, *Madison, Wis*	4
American Association for Study and Prevention of Infant Mortality, *Baltimore, Md*	1
American Association of General Passenger and Ticket Agents, *Boston, Mass*	1
American Association of Genito-Urinary Surgeons, *New York, N. Y*	1
American Association of Obstetricians and Gynecologists, *Cincinnati, O*	1
American Association of Public Accountants, *New York, N. Y.*	1

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	Volumes or Pamphlets.
American Association of Workers for the Blind, Uniform Type Committee, *New York, N. Y.*	1
American Bankers' Association, *New York, N. Y.*	1
American Bison Society, *Groton, Mass.*	1
American Boiler Manufacturers' Association of U. S. and Canada, *Cleveland, O.*	2
American Book Company, *Chicago, Ill.*	2
American Brewers' Review Co., *Chicago, Ill.*	6
American Burtonizing Company, *New York, N. Y.*	1
American Canoe Association, *New York, N. Y.*	1
American Car and Foundry Co., *St. Louis, Mo.*	1
American Chemical Society, *Chicago, Ill.*	1
American Civic Association, *Washington, D. C.*	2
American Climatological Association, *Hot Springs, Va.*	1
American Farming Publishing Co., *Chicago, Ill.*	1
American Federation of Labor, *Washington, D. C.*	4
American Federation of Labor, Building Trades Dept., *Washington, D. C.*	1
American Federation of Labor, Metal Trades Dept., *Washington, D. C.*	1
American Federation of Labor, Railroad Employees Dept., *St. Louis, Mo.*	1
American Flag Association, *New York, N. Y.*	1
American Food Journal, *Chicago, Ill.*	10
American Forestry Association, *Washington, D. C.*	1
American Foundry Men's Association, *Watchung, N. J.*	1
American Gastro-Enterological Association, *Detroit, Mich.*	1
American Geographical Society, *New York, N. Y.*	1
American Gynecological Society, *New York, N. Y.*	2
American Hampshire Sheep Association, *Coldwater, Mich.*	1
American Homœopathic, Ophthalmological, Otological and Laryngological Society, *Worcester, Mass.*	2
American Hospital Association, *Detroit, Mich.*	1
American Humane Association, *Albany, N. Y.*	3
American Institute of Architects, *Washington, D. C.*	2
American Institute of Consulting Engineers, *New York, N. Y.*	2
American Institute of Electrical Engineers, *New York, N. Y.*	1
American Institute of Mining Engineers, *New York, N. Y.*	5
American Iron and Steel Institute, *New York, N. Y.*	1
American Iron and Steel Institute, Bureau of Statistics, *Philadelphia, Pa.*	11
American Journal of Gastro-Enterology, *Philadelphia, Pa.*	1
American Journal of Veterinary Medicine, *Chicago, Ill.*	1
American Judicature Society, *Chicago, Ill.*	11
American Laryngological Association, *New York, N. Y.*	2
American Leather Chemists' Association, *Easton Pa.*	4
American Library Institute, *Chicago, Ill.*	2
American Locomotive Company, *New York, N. Y.*	3
American Manufacturers' Export Association, *New York, N. Y.*	4
American Marine Engineer, *New York, N. Y.*	1
American Medical Association, *Chicago, Ill.*	1, 282
American Medical Editors' Association, *New York, N. Y.*	1
American Medico-Psychological Association, *Binghamton, N. Y.*	2
American Mining Congress, *Washington, D. C.*	2
American Multigraph Sales Co., *Chicago, Ill.*	2
American Museum of Natural History, *New York, N.Y.*	2
American Museum of Safety, *New York, N. Y.*	6
American National Live Stock Association, *Denver, Colo.*	1
American National Red Cross Association, *Washington, D. C.*	1
American Ophthalmological Society, *Philadelphia, Pa.*	1
American Osteopathic Association, *New York, N. Y.*	1
American Peace Society, *Boston, Mass.*	3
American Philosophical Society, *Philadelphia, Pa.*	1

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Volumes or Pamphlets.

American Photo-Engraver, *Chicago, Ill* 1
American Political Science Association, *Urbana, Ill* 2
American Political Science Association, Committee on Practical Training for Public Service, *Madison, Wis* 2
American Pomological Society, *Washington, D. C* 2
American Practitioner Co., *New York, N. Y* 1
American Proctologic Association, *St. Louis, Mo* 2
American Protective Tariff League, *New York, N. Y* 5
American Publishers' Copyright League, *New York, N. Y* 3
American Public Health Association, *Boston, Mass* 1
American Railway Association, *New York, N. Y* 32
American Railway Association, Special Committee on Relation of Railway Operation to Legislation, *Chicago, Ill* 53
American Railway Bridge and Building Association, *Chicago, Ill* 1
American Railway Engineering Association, *Chicago, Ill* 7
American Ramabai Association, *Boston, Mass* 1
American Real Estate Company, *New York, N. Y* 2
American School of Correspondence, *Chicago, Ill* 1
American School of Home Economics, *Chicago, Ill.* 6
American Social Hygiene Association, *New York, N. Y* 5
American Society for Control of Cancer, *New York, N. Y* 2
American Society for Testing Materials, *Philadelphia, Pa* 1
American Society for the Judicial Settlement of International Disputes, *Baltimore, Md* 1
American Society of Brewing Technology, *Chicago, Ill* 1
American Society of Civil Engineers, *New York, N. Y* 2
American Society of Engineering Contractors, *New York, N. Y.* 1
American Society of Heating and Ventilating Engineers, *New York, N. Y* 1
American Society of Inspectors of Plumbing and Sanitary Engineers, *Chicago, Ill* 1

Volumes or Pamphlets.

American Society of Mechanical Engineers, *New York, N. Y* ... 5
American Steam Pump Company, *Battle Creek, Mich* 1
American Steel and Wire Company, *Chicago, Ill* 6
American Sugar Refining Company, *New York, N. Y* 1
American Telephone and Telegraph Company, *New York, N. Y* ... 19
American Type Founders Company, *Chicago, Ill* 1
American Unitarian Association, *Boston, Mass* 5
American Urological Association, *Washington, D. C* 2
American Vanadium Co., *Pittsburg, Pa* 1
American Warehousemen's Association, *Pittsburg, Pa* 3
American Water Works Association, *Charleston, S. C* 2
American Wood Preservers' Association, *Baltimore, Md* 1
Ames, Oakes, *North Easton, Mass* .. 20
Amherst College, *Amherst, Mass* ... 2
Andover Theological Seminary, *Cambridge, Mass* 1
Andrews, Clement W., *Chicago, Ill* 7
Annapolis, Executive Dept., *Annapolis, Md* 1
Anti-Imperialist League, *Boston, Mass* 2
Anti-Saloon League of America, *Washington, D. C* 1
Appeal Publishing Co., *Girard, Kan* 1
Apperson, E. C., *McMinnville, Ore.* 3
Apprenticeship and Skilled Employment Association, *London, Eng* 1
Arbeiter-Zeitung, *St. Louis, Mo* ... 1
Arbetarerörelsens Arkiv, *Stockholm, Sw* 1
Architectural Record Co., *New York, N. Y* 1
Arctowski, Henryk, *Dobbs Ferry, N. Y* 2
Arden House, *Harriman, N. Y* 1
Argentine Republic, Estación Experimental Industrial Agricola, *Tucuman, A. R* 4
Argentine Republic, Ministerio de Agricultura, *Buenos Aires, A. R* 5
Argentine Republic, Ministerio de Agricultura, Dirección General de Minas, Geologia e Hidrologia, Biblioteca, *Buenos Aires, A. R* 22

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Volumes or Pamphlets.

Arizona Agricultural Experiment Station, *Tucson, Ariz*..... 9
Arizona Bankers' Association, *Prescott, Ariz*..... 1
Arizona, Governor, *Phoenix, Ariz*.. 2
Arizona, Secretary of State, *Phoenix, Ariz*..... 1
Arizona, State Tax Commission, *Phoenix, Ariz*..... 3
Arkansas Agricultural Experiment Station, *Fayetteville, Ark*..... 8
Arkansas, Bureau of Mines, Manufactures and Agriculture, *Little Rock, Ark*..... 14
Arkansas, Railroad Commission, *Little Rock, Ark*..... 1
Arkansas, Treasurer of State, *Little Rock, Ark*..... 1
Armour Institute of Technology, *Chicago, Ill*..... 5
Armstrong Cork Company, *Pittsburg, Pa*..... 5
Ashmolean Natural History Society of Oxfordshire, *Oxford, Eng*..... 1
Asociación de Ingenieros y Arquitectos de México, *Mexico, Mex.* 3
Asociación Internacional para la Protección Legal de los Trabajadores, *Madrid, Spain*..... 1
Associated Factory Mutual Fire Insurance Companies, *Boston, Mass*..... 2
Associated Harvard Clubs, *Minneapolis, Minn*..... 1
Association for International Conciliation, American Branch, *New York, N. Y*..... 20
Association of American Agricultural Colleges and Experiment Stations, *Montpelier, Vt*..... 1
Association of American Medical Colleges, *Chicago, Ill*..... 2
Association of American Physicians, *Philadelphia, Pa*..... 1
Association of American Portland Cement Manufacturers, *Philadelphia, Pa*..... 12
Association of American Railway Accounting Officers, *Highland Park, Ill*..... 2
Association of American Universities, *Chicago, Ill*..... 2
Association of Collegiate Alumnæ, *Chicago, Ill*..... 1
Association of Day Nurseries of New York City, *New York, N. Y*..... 4
Association of Iron and Steel Electrical Engineers, *Steubenville, O*..... 6

Volumes or Pamphlets.

Association of Life Insurance Presidents, *New York, N. Y*... 4
Association of Ontario Land Surveyors, *Toronto, Ont*..... 1
Association of the Bar of the City of New York, *New York, N. Y.* 1
Association of Transportation and Car Accounting Officers, *New York, N. Y*..... 1
Association Parisienne des Propriétaires d'Appareils à Vapeur, *Paris, France*..... 1
Associazione Internazionale per la Protezione Legale dei Lavoratori, *Rome, Italy*..... 2
Ateneo, *Manila, P. I*..... 1
Atlanta Chamber of Commerce, *Atlanta, Ga*..... 1
Atlanta University, *Atlanta, Ga*... 5
Atlantic and Pacific Transport Co., *Baltimore, Md*..... 3
Atlantic Coast Line Railroad Co., *New York, N. Y*..... 11
Atlantic Deeper Waterways Association, *Philadelphia, Pa*.... 2
Atlantic Monthly Company, *Boston, Mass*..... 2
Augustana College, *Rock Island, Ill.* 3
Aurora, Elgin & Chicago Railroad Company, *Chicago, Ill*..... 2
Austin Publishing Co., *Los Angeles, Cal*..... 1
Australia, Bureau of Census and Statistics, *Melbourne, Vict*.... 7
Australia, Federal Capital Director of Design and Construction, *Melbourne, Vict*..... 1
Australia, Public Service Commission, *Melbourne, Vict*..... 1
Australian Worker, *Sydney, N. S. W*..... 1
Automobile Builder, *Cleveland, O*.. 1
Ayrshire Breeders' Association, *Brandon, Vt*..... 3
Babcock & Wilcox Company, *Chicago, Ill*..... 1
Babcock, Rushton & Co. *Chicago, Ill*..... 1
Babson's Statistical Organization, *Wellesley Hills, Mass*..... 1
Bacterial Therapist, *Detroit, Mich*. 1
Bahlsen, *Prof.* L., *Stralsund, Ger*... 1
Bainbridge, *Dr.* W. S., *New York, N. Y*..... 8
Baker & Adamson Chemical Co., *Easton, Pa*..... 1
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Baltimore, Board of Police Commissioners, *Baltimore, Md*	1
Baltimore, Board of School Commissioners, *Baltimore, Md*	2
Baltimore Chamber of Commerce, *Baltimore, Md*	1
Bank of Japan, *Tokyo, Japan*	1
Bankers Encyclopedia Company, *New York, N. Y*	2
Bankhead, J. H., *Washington, D. C*	2
Barker, George W., *Chicago, Ill*	21
Barnhardt Bros. & Spindler, *Chicago, Ill*	1
Barr, C. J., *River Forest, Ill*	2
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Bay, J. Christian, *Chicago, Ill*	25
Baylor University, *Waco, Tex*	5
Beaudette, E. Palma, *Chicago, Ill*	1
Beers, Eli, *Chicago, Ill*	1
Beers, W., *New Orleans, La*	1
Belgium, Jardin Botanique de l'Etat, *Brussels, Belg*	1
Bell Telephone News, *Chicago, Ill*	1
Bellevue and Allied Hospitals, *New York, N. Y*	2
Bellevue College, *Bellevue, Neb*	1
Bellows, H. A., *Minneapolis, Minn.*	1
Belmont Public Library, *Belmont, Mass*	1
Beloit College, *Beloit, Wis*	1
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Bentley, W. G., *Chicago, Ill*	1
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Bergen Öffentlige Bibliothek, *Bergen, Norway*	1
Berger, Emil, *Geneva, Switz*	1
Bering, *Dr.* R. E., *San Francisco, Cal*	1
Berkeley City Club, *Berkeley, Cal*	1
Berkeley, Supt. of City Schools, *Berkeley, Cal*	6
Berkshire Athenæum, *Pittsfield, Mass*	1
Berlin, Öffentliche Bibliothek und Lesehalle, *Berlin, Ger*	3
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Bootle Free Library and Museum, *Bootle, Eng*	4
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Brill, The J. G., Co., *Philadelphia, Pa*..... 1
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British Association for Labour Legislation, *London, Eng*..... 1
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British Columbia, Dept. of Agriculture, *Victoria, B. C*..... 27
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Brooklyn Polytechnic Institute, *Brooklyn, N. Y*..... 1
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Brophy, *Dr.* J. W., *Chicago, Ill*.... 12
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Burlington, City Council, *Burlington, Ia*	1
Burlington Free Public Library, *Burlington, Ia*	1
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Buxton, Philip, Inc., *Chicago, Ill*	1
Buyers Register, *New York, N. Y.*	1
California Agricultural Experiment Station, *Berkeley, Cal*	13
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California, State Board of Health, *Sacramento, Cal*	2
California, State Board of Pharmacy, *San Francisco, Cal*	1
California, State Commissioner of Horticulture, *Sacramento, Cal.*	8
California, State Conservation Commission, *Sacramento, Cal.*	1
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California, State Federation of Labor, *San Francisco, Cal*	4
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Cambridge Observatory, *Cambridge, Eng*	1
Cambridge, Park Dept., *Cambridge, Mass*	1
Cambridge Public Library, *Cambridge, Mass*	1
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Canada, Dept. of Interior, Forestry Branch, *Ottawa, Ont*	45
Canada, Dept. of Interior, Lands Branch, *Ottawa, Ont*	3
Canada, Dept. of Labour, *Ottawa, Ont*	34
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Carnegie Institution of Washington, Desert Laboratory, *Tucson, Ariz*	1
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Carnegie Library, *Homestead, Pa*	3
Carnegie Library, *Nashville, Tenn*	1
Carnegie Library, *Ottawa, Ont*	3
Carnegie Library, *Pittsburg, Pa*	6
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Cassella Color Company, *New York, N. Y*	8
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Catholic University of America, *Washington, D. C*	1
Caxton Club, *Chicago, Ill*	13
Cedar Rapids Public Library, *Cedar Rapids, Ia*	1
Cellon, George B., *Miami, Fla*	1
Cement and Engineering News, *Chicago, Ill*	1
Centraal Bureau voor Sociale Adviezen, *Amsterdam, Netherlands*	1
Central Association of Science and Mathematics Teachers, *Chicago, Ill*	4
Central Electric Co., *Chicago, Ill*	4
Central Howard Association, *Chicago, Ill*	1
Central Passenger Association, *Chicago, Ill*	1
Central Trust Company of Illinois, *Chicago, Ill*	1
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Chicago Art Institute, *Chicago, Ill*	9
Chicago Association of Commerce, *Chicago, Ill*	6
Chicago Bar Association, *Chicago, Ill*	1
Chicago, Board of Education, *Chicago, Ill*	14
Chicago, Board of Election Commissioners, *Chicago, Ill*	1
Chicago, Board of Local Improvements, *Chicago, Ill*	1
Chicago, Board of Trade, *Chicago, Ill*	1
Chicago Boys' Club, *Chicago, Ill*	1
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Chicago, City Clerk, *Chicago, Ill*	1
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Chicago, City Council, Committee on Local Transportation, *Chicago, Ill*	1
Chicago City Railway Co., *Chicago, Ill*	1
Chicago, City Sealer, *Chicago, Ill*	4
Chicago, City Waste Commission, *Chicago, Ill*	1
Chicago, Civil Service Commission, *Chicago, Ill*	18
Chicago Civil Service Reform Association, *Chicago, Ill*	1
Chicago College of Naprapathy, *Chicago, Ill*	1
Chicago Dental Society, *Chicago, Ill*	15
Chicago, Dept. of Electricity, *Chicago, Ill*	1
Chicago, Dept. of Health, *Chicago, Ill*	4
Chicago, Dept. of Police, *Chicago, Ill*	1
Chicago Evening Post, *Chicago, Ill*	1
Chicago, Fire Marshal, *Chicago, Ill.*	1
Chicago Great Western Railroad Company, *Chicago, Ill*	2
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Chicago Law Institute, *Chicago, Ill*	3
Chicago Literary Club, *Chicago, Ill*	2
Chicago Lying-in Hospital and Dispensary, *Chicago, Ill*	1
Chicago, Mayor's Office, *Chicago, Ill*	1
Chicago Medical Book Company, *Chicago, Ill*	1
Chicago Medical Society, *Chicago, Ill*	2
Chicago Medical Women's Club, *Chicago, Ill*	1
Chicago, Milwaukee & St. Paul Railway, *Chicago, Ill*	8
Chicago, Municipal Court, *Chicago, Ill*	6
Chicago, Municipal Reference Library, *Chicago, Ill*	4
Chicago Normal School, *Chicago, Ill*	2
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Chicago Pathological Society, *Chicago, Ill*	1
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Chicago, Permanent Charter Commission, *Chicago, Ill*	12
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Chicago Special Park Commission, *Chicago, Ill*	1
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Chicago, Treasurer, *Chicago, Ill*	1
Chicago Tuberculosis Institute, *Chicago, Ill*	1
Chicago, West Park Commissioners, *Chicago, Ill*	2
Chicago White Lead & Oil Co., *Chicago, Ill*	1
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Cincinnati Library Society for the Blind, *Cincinnati, O*	1
Cincinnati Medical News, *Cincinnati, O*	1
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Cincinnati Public Library, *Cincinnati, O*	6
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Citizens Bureau of Municipal Efficiency, *Milwaukee, Wis*	1
Citizens' Union, *New York, N. Y.*	2
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City Club of Boston, *Boston, Mass.*	1
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City Club of New York, *New York, N. Y*	1
City Club of Philadelphia, *Philadelphia, Pa*	1
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Civil Service Reform Association of Pennsylvania, *Philadelphia, Pa*	1
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Cleveland, Division of Buildings, *Cleveland, O*	1
Cleveland Engineering Society, *Cleveland, O*	3
Cleveland Health League, *Cleveland, O*	1
Cleveland Public Library, *Cleveland, O*	4
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Colorado Scientific Society, *Denver, Colo*	1
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Colorado State Agricultural College, *Fort Collins, Colo*	1
Colorado, State Board of Health, *Denver, Colo*	1
Colorado, State Highway Commission, *Denver, Colo*	5
Colorado State Medical Society, *Denver, Colo*	1
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Columbia University, College of Physicians and Surgeons, Department of Physiology, *New York, N. Y*	1
Columbia University, Dept. of Geology, *New York, N. Y*	121
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Columbus, Board of Trade, *Columbus, O*	1
Coming Nation, *Chicago, Ill*	1
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Commercial Club of Duluth, *Duluth, Minn*	7
Commercial Exchange of Philadelphia, *Philadelphia, Pa*	1
Commercial Museum, *Philadelphia, Pa*	1
Commonwealth Edison Co., *Chicago, Ill*	31
Commercial Telegraphers' Union, *Chicago, Ill*	1
Concord Public Library, *Concord, N. H*	1
Conference of Legal Aid Societies, *New York, N. Y*	1
Congrès International de l'Enseignement Ménager, *Brussels, Belg*	2
Congress of American Physicians and Surgeons, *New Haven, Conn*	1
Connecticut, Academy of Arts and Sciences, *New Haven, Conn*	1
Connecticut Agricultural Experiment Station, *Storrs, Conn*	20
Connecticut, Bank Commissioner, *Hartford, Conn*	1
Connecticut, Comptroller, *Hartford, Conn*	3
Connecticut Historical Society, *Hartford, Conn*	1
Connecticut Mutual Life Insurance Company, *Hartford, Conn*	2
Connecticut, Public Utilities Commission, *Hartford, Conn*	1
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Cook County, Comptroller, *Chicago, Ill.*	3
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Cooper, Madison, Co., *Watertown, N. Y.*	1
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Cornell University, *Ithaca, N. Y.*	23
Cornell University Library, *Ithaca, N. Y.*	1
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Council Bluffs Free Public Library, *Council Bluffs, Ia.*	4
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Craig Colony for Epileptics, *Sonyea, N. Y.*	2
Crane, Charles R., *Chicago, Ill.*	4
Creamery and Milk Plant Monthly, *New York, N. Y.*	1
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Crosby, *Mrs.* A. F., *Chicago, Ill.*	1
Croydon Public Libraries Committee, *Croydon, Eng.*	2
Crucible Steel Company of America, *Pittsburg, Pa.*	2
Cuba, Camara de Representantes, *Havana, Cuba.*	5
Cuba, Secretaria de Agricultura, Comercio y Trabajo, *Havana, Cuba.*	5
Cuba, Secretaria de Estado, *Havana, Cuba.*	21
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Cuba, Secretaria de Instrucción Publica, *Havana, Cuba*	1
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Culver Summer Naval School, *Culver, Ind.*	2
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Davenport Public Library, *Davenport, Ia*	1
David Ranken, Jr. School of Mechanical Trades, *St. Louis, Mo*	3
Davis, *Dr.* Nathan S., *Chicago, Ill.*	47
Dayton Booster Club, *Dayton, Washington*	1
Dayton, Public Library and Museum, *Dayton, O.*	1
Deane, Ruthven, *Chicago, Ill.*	3
Deane Steam Pump Co., *Holyoke, Mass*	1
Deborah Cook Sayles Public Library, *Pawtucket, R. I.*	1
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Delaware, State Treasurer, *Dover, Del*	1
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Dental Digest, *Chicago, Ill*	2
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Denver, Civil Service Commission, *Denver, Colo*	1
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Des Moines Public Library, *Des Moines, Ia*	1
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Detroit College of Medicine and Surgery, *Detroit, Mich*	1
Detroit, Comptroller, *Detroit, Mich.*	1
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Detroit Public Library, *Detroit, Mich*	17
Detroit, Public Lighting Commission, *Detroit, Mich*	1
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District of Columbia, Public Library, *Washington, D. C.*	2
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Dodge, F. W., Co., *New York, N. Y.*	1
Domestic Sugar Producers, *New York, N. Y*	1
Dominion Laboratory, *Wellington, N. Z*	2
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Donnelley, T. E., *Chicago, Ill*	1
Doubleday & Co., *Garden City, N. Y.*	1
Drexel Institute of Art, Science and Industry, *Philadelphia, Pa.*	2
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Duane, *Dr.* A., *New York, N. Y.*	3
Duluth, City Clerk, *Duluth, Minn.*	1
Duluth, South Shore & Atlantic Railway, *Marquette, Mich.*	1
Dunod, H., *Paris, France*	1
Du Pont de Nemours, E. J., Powder Co., *Wilmington, Del*	6
Dutch East Indies, Dept. van Landbouw, Nijverheid en Handel, *Buitenzorg, Java*	19
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Elisha Mitchell Scientific Society, *Chapel Hill, N. C*	1
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Fairmount Park Art Association, *Philadelphia, Pa.*	1
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Farmers' National Congress, *Washington, D. C.*	1
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Fire Underwriters Association of the Pacific, *San Francisco, Cal.*	1
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Fletcher Free Library, *Burlington, Vt.*	1
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Florida, Comptroller, *Tallahassee, Fla.*	2
Florida, Railway Commission, *Tallahassee, Fla.*	2
Florida, State Chemist, *Tallahassee, Fla.*	1
Florida, State Geological Survey, *Tallahassee, Fla.*	2
Florida, State Treasurer, *Tallahassee, Fla.*	1
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Ford, Allyn K., *Minneapolis, Minn.*	1
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Georgia, Dept. of Commerce and Labor, *Atlanta, Ga.*	2
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Georgia, State Dept. of Education, *Atlanta, Ga.*	1
Georgia State Library, *Atlanta, Ga.*	66
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German Consulate, *Chicago, Ill.*	1
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Hartford Public Library, *Hartford, Conn*	2
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Illinois State Library, *Springfield, Ill.*	1
Illinois, State Mining Board, *Springfield, Ill.*	1
Illinois State Museum of Natural History, *Springfield, Ill.*	2
Illinois State Normal School, *Charleston, Ill.*	6
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Insurance Institute of America, *Chicago, Ill*	1
Insurance Library Association, *Boston, Mass*	1
Insurance Society of New York, *New York, N. Y*	7
Intercollegiate Bureau of Occupations, *New York, N. Y*	2
Intercollegiate Menorah Association, *Ann Arbor, Mich*	1
Internócia Scienca Asocio-Esperantesta, *Paris, France*	1
International Anti-Vivisection and Animal Protection Congress, *New York, N. Y*	1
International Association for Labour Legislation, *London, Eng.*	1
International Assocation for Promoting the Study of Quaternions and Allied Systems of Mathematics, *Urbana, Ill*	11
International Association of Casualty and Surety Underwriters, *New York, N. Y*	2
International Association of Factory Inspectors, *Nashville, Tenn*	1
International Association of Machinists, *Chicago, Ill*	2
International Congress of Americanists, *Washington, D. C*	1
International Congress of Applied Chemistry, *New York, N. Y*	3
International Congress of Farm Women, *Wichita, Kan*	1
International Federation of Master Cotton Spinners' and Manufacturers' Association, *Manchester, Eng*	2
International Harvester Company of America, *Chicago, Ill*	2
International Harvester Company of New Jersey, Inc., Agricultural Extension Department, *Chicago, Ill*	17
International Institute of Agriculture, *Rome, Italy*	4
International Ladies' Garment Workers Union, *New York, N. Y.*	4
International Molders' Union of North America, *Cincinnati, O.*	1
International Waterways Commission, *Washington, D. C*	2
International Young Men's Christian Association College, *Springfield, Mass*	1
Internationale Ausstellung für Buchgewerbe und Graphik, *Leipzig, Ger*	1
Inter-State Cotton Seed Crushers Association, *Dallas, Tex*	1
Investment Bankers Association of America, *Chicago, Ill*	5
Iowa Academy of Science, *Des Moines, Ia*	1
Iowa, Agricultural Experiment Station, *Ames, Ia*	20
Iowa, Attorney-General, *Des Moines, Ia*	1
Iowa, Auditor of State, *Des Moines, Ia*	2
Iowa, Board of Control of State Institutions, *Des Moines, Ia*	1
Iowa, Board of Railroad Commissioners, *Des Moines, Ia*	1
Iowa Engineering Society, *Iowa City, Ia*	1
Iowa, Geological Survey, *Des Moines, Ia*	2
Iowa, Insurance Dept., *Des Moines, Ia*	3
Iowa Masonic Library, *Cedar Rapids, Ia*	1
Iowa, Public Archives, *Des Moines, Ia*	2
Iowa, Secretary of State, *Des Moines, Ia*	12
Iowa, State Bee Inspector, *Atlantic, Ia*	2
Iowa, State Board of Health, *Des Moines, Ia*	1
Iowa, State College of Agriculture and Mechanic Arts, *Ames, Ia*	78
Iowa, State College, Engineering Experiment Station, *Ames, Ia*	11
Iowa, State Dairy and Food Commission, *Des Moines, Ia*	13
Iowa State Drainage Association, *Ames, Ia*	2
Iowa State Horticulutral Society, *Des Moines, Ia*	1
Iowa, State Library, *Des Moines, Ia*	2
Iowa State Medical Society, *Des Moines, Ia*	2
Iowa State Teachers' Association, *Indianola, Ia*	1
Iowa State Teachers' College, *Cedar Falls, Ia*	5
Iowa State University, *Iowa City, Ia*	1

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Iowa, Treasury Department, *Des Moines, Ia* 2
Ipswich Historical Society, *Ipswich, Mass* 1
Ireland, Dept. of Agriculture and Technical Instruction, Fisheries Branch, *Dublin, Ire* 2
Italian Chamber of Commerce and Colonization Bureau, *Chicago, Ill* 1
Italy, Biblioteca del Senato, *Rome, Italy* 1
Italy, Corpo sanitario militare, *Rome, Italy* 1
Italy, Direzione Generale delle Carceri e dei Riformatori, *Rome, Italy* 1
Jacksonville, Board of Health, *Jacksonville, Fla* 4
Jacksonville, Board of Trade, *Jacksonville, Fla* 5
Jacksonville Public Library, *Jacksonville, Fla* 1
Jacobsen Publishing Company, *Chicago, Ill* 1
James Blackstone Memorial Library, *Chicago, Ill* 1
James V. Brown Library, *Williamsport, Pa* 4
Janet, Charles, *Viosinlieu, France* . 3
Japan, Dept. of Agriculture and Commerce, *Tokyo, Japan* 1
Japan, Dept. of Finance, Monopoly Bureau, *Tokyo, Japan* 3
Japan, Home Department, Central Sanitary Bureau, *Tokyo, Japan* 1
Japan, Imperial Central Agricultural Experiment Station, *Nishigahara, Tokyo, Japan* 1
Japan, Imperial Government Railways, *Tokyo, Japan* 2
Jefferson Medical College, *Philadelphia, Pa* 1
Jeffrey Manufacturing Company, *Columbus, O* 11
Jennings, C. A., *Chicago, Ill* 2
Jersey City, Free Public Library, *Jersey City, N. J* 2
Jewish Agricultural and Industrial Aid Society, *Chicago, Ill* 2
Jewish Farmer, *New York, N. Y* 1
Jewish Protectory and Aid Society, *Hawthorne, N. Y* 1
John F. Slater Fund, *Charlottesville, Va* 4
John Rylands Library, *Manchester, Eng* 4
Johns Hopkins Press, *Baltimore, Md* 2
Johnson, C. N., *Chicago, Ill* 196
Johnson, *Dr.* E. E., *Chicago, Ill* 30
Jones & Lamson Machine Company, *Springfield, Vt* 1
Jones, Richmond L., *Reading, Pa* .. 2
Jordan, E. C., *Chicago, Ill* 111
Jordan, Edwin O., *Barrington, Ill* 41
Joseph Dixon Crucible Co., *Jersey City, N. J* 1
Josephson, A. G. S., *Chicago, Ill* ... 1
Journal Lancet, *Minneapolis, Minn* 1
Journal of American Pharmaceutical Association, *Columbus, O* .. 1
Journal of Ophthalmology and Oto-Laryngology, *Chicago, Ill* .. 1
Journal of Preventive Medicine and Sociology, *Toronto, Ont* 1
Justi, H. D., & Son, *Chicago, Ill* ... 5
Juvenile Protective Association, *Chicago, Ill* 1
Kaiser Wilhelm Bibliothek, *Posen, Ger* 16
Kaiserin Friedrich-Haus für das Ärztliche Fortbildungswesen, *Berlin, Ger* 3
Kaiserliche Leopoldinisch-Carolinische Deutsche Akademie der Naturforscher, *Halle a. S., Ger* 1
Kalamazoo, City Savings Bank, *Kalamazoo, Mich* 1
Kansas, Academy of Science, *Topeka, Kan* 1
Kansas, Agricultural Experiment Station, *Manhattan, Kan* 35
Kansas, Bank Commissioner, *Topeka, Kan* 4
Kansas, Bureau of Labor and Industry, *Topeka, Kan* 3
Kansas City, Board of Public Welfare, *Kansas City, Kan* 11
Kansas City, Board of Trade, *Kansas City, Mo* 1
Kansas City, Municipal Court, *Kansas City, Mo* 2
Kansas City Public Library, *Kansas City, Mo* 3
Kansas City Southern Railway Company, *Kansas City, Mo* ... 2
Kansas, Dept. of Building and Factory Inspection, *Topeka, Kan* 1
Kansas Manual Training School, *Pittsburg, Kan* 1
Kansas, Public Utilities Commission, *Topeka, Kan* 3
Kansas, Secretary of State, *Topeka, Kan* 1
Kansas, State Agricultural College, *Manhattan, Kan* 2

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Kansas, State Board of Control, *Topeka, Kan.*	1
Kansas, State Board of Health, *Topeka, Kan.*	25
Kansas, State Board of Veterinary Examiners, *Ottawa, Kan.*	1
Kansas State Horticultural Society, *Topeka, Kan.*	1
Kansas State Library, *Topeka, Kan.*	2
Kansas, State Normal School, *Hays, Kan.*	1
Kansas, Supt. of Public Instruction, *Topeka, Kan.*	1
Kansas, Tax Commission, *Topeka, Kan.*	3
Kansas Traveling Libraries Commission, *Topeka, Kan.*	1
Kaufmann, Weimer & Fabry Co., *Chicago, Ill.*	1
Kaukasisches Museum, *Tiflis, Russia*	2
Kelley, Grace, *Chicago, Ill.*	1
Kellogg, *Dr.* J. H., *Battle Creek, Mich.*	3
Kentucky Agricultural Experiment Station, *Lexington, Ky.*	6
Kentucky, Auditor of Public Accounts, *Frankfort, Ky.*	1
Kentucky, Board of Prison Commissioners, *Frankfort, Ky.*	1
Kentucky, Dept. of Education, *Frankfort, Ky.*	1
Kentucky, Game and Fish Commission, *Frankfort, Ky.*	2
Kentucky, Geological Survey, *Frankfort, Ky.*	4
Kentucky, Library Commission, *Frankfort, Ky.*	5
Kentucky, Railroad Commission, *Frankfort, Ky.*	1
Kentucky, State Board of Control for Charitable Institutions, *Frankfort, Ky.*	1
Kentucky, State Board of Health, *Bowling Green, Ky.*	1
Kentucky, State Forester, *Frankfort, Ky.*	4
Kentucky, State Normal School, *Bowling Green, Ky.*	4
Kewanee Boiler Company, *Kewanee, Ill.*	1
Keystone Fireproofing Co., *New York, N. Y.*	1
Kimberley Public Library, *Kimberley, Cape Colony*	2
King Edward VII. Sanatorium, *Midhurst, Sussex, Eng.*	1
Kleinheinz, Frank, *Chicago, Ill.*	1
Knowlton, Daniel S., *Boston, Mass.*	1
Kodaíkánal Observatory, *Kodaíkánal, India*	1
Königliche Öffentliche Bibliothek, *Dresden, Ger.*	1
Königliche und Universitäts Bibliotek, *Breslau, Ger.*	1
Königliche und Universitäts Bibliothek, *Königsberg, Ger.*	1
Königliche Universitäts Bibliotek, *Berlin, Ger.*	1
Königliche Universitäts Bibliotek, *Göttingen, Ger.*	1
Königliche Universitäts Bibliotek, *Kiel, Ger.*	1
Koninklijke Akademie van Wetenschappen, *Amsterdam, Netherlands*	14
Koninklijke Bibliotheek, *The Hague, Netherlands*	2
Koninklijke Vlaamsche Academie voor Taal- en Letterkunde, *Ghent, Belg.*	9
Kratzer, *Rev.* G. A., *Chicago, Ill.*	1
Krauss, *Dr.* James, *Boston, Mass.*	4
Krauth, John, *Chicago, Ill.*	12
Kuh, *Dr.* Sydney, *Chicago, Ill.*	1
Kune, Julian, *Chicago, Ill.*	1
Kungliga Biblioteket, *Stockholm, Sw.*	7
Kungliga Landtbruks-Akademien, *Stockholm, Sw.*	1
Kungliga Svenska Vetenskaps-Akademien, *Stockholm, Sw.*	9
Kungliga Universitets Biblioteket, *Upsala, Sw.*	4
Kyoto Commercial Museum, *Kyoto, Japan*	1
Labor Leader, *Lancaster, Pa.*	1
Laconia Public Library, *Laconia, N. H.*	1
Ladewig, *Dr.* Paul, *Gross-Lichterfelde, Ger.*	3
Lafayette College, *Easton, Pa.*	6
Lake Forest College, *Lake Forest, Ill.*	1
Lake Mohonk Conference on International Arbitration, *Mohonk Lake, N. Y.*	1
Lake Superior Mining Institute, *Ishpeming, Mich.*	1
Lamson Company, *Boston, Mass.*	2
Lancaster Town Library, *Lancaster, Mass.*	1
Lane Hospital, *San Francisco, Cal.*	1
Lane Medical Library, *San Francisco, Cal.*	1
Lang, C., *Rome, Italy*	1
Lansingh, V. R., *Chicago, Ill.*	23

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Law Association of Philadelphia, *Philadelphia Pa*	2
Lawrence College, *Appleton, Wis.*	1
Lawrence Free Public Library, *Lawrence, Kan*	1
Lawrenceville School, *Lawrenceville, N. J.*	2
Layman Printer, *Cleveland, O*	1
Leader Publishing Co., *Lancaster, Pa*	1
Lederer, *Dr.* Arthur, *Chicago, Ill.*	4
Leeds & Northrup Co., *Philadelphia, Pa*	7
Leeds Public Libraries and Art Gallery, *Leeds, Eng*	1
Legal Aid Society, *Chicago, Ill*	1
Legal Aid Society, *New York, N. Y.*	4
Lehigh University, *South Bethlehem, Pa*	1
Lehigh Valley Railroad Co., *Philadelphia, Pa*	3
Leland Stanford Junior University, *Stanford University, Cal*	8
Lemcke & Buechner, *New York, N. Y*	5
Leonard, Frederick C., *Chicago, Ill.*	2
Levy, *Dr.* Robert, *Denver, Colo.*	5
Lewis, Fay, *Rockford, Ill*	2
Lewis Institute, *Chicago, Ill*	100
Lewisohn, Lewis, *Chicago, Ill*	1
Lewiston State Normal School, *Lewiston, Ida*	4
Lexington Public Library, *Lexington, Ky*	1
Library Association, *Portland, Ore.*	3
Library Company of Philadelphia, *Philadelphia, Pa*	3
Lick Observatory, *Hamilton, Cal.*	3
Lietz, A., Company, *San Francisco, Cal*	1
Liga Española para del Impuesto Unico, *Ronda, Spain*	1
Light Publishing Co., *Buffalo, N. Y*	1
Lilly, Eli, & Company, *Indianapolis, Ind*	3
List, P., *Chicago, Ill*	1
Literary Guide and Rationalist Review, *London, Eng*	1
Little, Arthur T., *Boston, Mass.*	2
Little Chronicle Co., *Chicago, Ill.*	2
Little Rock, Board of Trade, *Little Rock, Ark*	2
Liverpool Public Libraries, *Liverpool, Eng*	2
Lloyd Library, *Cincinnati, O*	5
Lloyd, *Mrs.* Caroline Augusta, *Little Compton, R. I.*	2
London & Northwestern Railway, *New York, N. Y*	1
London School of Economics and Political Science, *London, Eng.*	7
Long, Elias A., *Chicago, Ill*	1
Long, *Dr.* J. H., *Chicago, Ill*	1
Longmans, Green & Co., *New York, N. Y*	2
Loomis, *Dr.* Elisha S., *Berea, O*	1
Lord & Thomas, *Chicago, Ill*	2
Los Angeles, Board of Public Utilities, *Los Angeles, Cal*	1
Los Angeles Chamber of Commerce, *Los Angeles, Cal*	4
Los Angeles, City Auditor, *Los Angeles Cal*	1
Los Angeles, Public Library, *Los Angeles, Cal*	1
Louisiana, Agricultural Experiment Station, *Baton Rouge, La*	29
Louisiana Bankers Association, *Abbeville, La*	3
Louisiana, Board of Commissioners of Port of New Orleans, *New Orleans, La*	2
Louisiana, Board of Health, *New Orleans, La*	14
Louisiana, Conservation Commission, *New Orleans, La*	2
Louisiana, Geological Survey, *Baton Rouge, La*	10
Louisiana, State Banking Dept., *Shreveport, La*	2
Louisiana, State Board of Agriculture and Immigration, *Baton Rouge, La*	13
Louisiana, State Board of Health, *New Orleans, La*	2
Louisiana, State Crop Pest Commission, *Baton Rouge, La*	2
Louisiana, State Entomologist, *Baton Rouge, La*	2
Louisiana, State Land Office, *Baton Rouge, La*	3
Louisiana, State Museum, *New Orleans, La*	1
Louisiana, State University and Agricultural and Mechanical College, *Baton Rouge, La*	2
Louisiana, Supervisor of Public Accounts, *Baton Rouge, La*	1
Louisville & Nashville Railroad Co., *Louisville, Ky*	1
Louisville Free Public Library, *Louisville, Ky*	7

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Lübeck, Stadtbibolitek, *Lübeck, Ger.*	1
Lukas, *Dr.* Franz Karl, *Vienna, Austria*	1
Luther Burbank Society, *Santa Rosa, Cal*	2
Lying-in Hospital of New York, *New York, N. Y*	1
Lynn Public Library, *Lynn, Mass.*	1
Lyons, Chambre de Commerce, *Lyons, France*	1
McBean, *Dr.* George, *Chicago, Ill*	4
MacBrayne, David T., *Oban, Scot.*	1
McClurg, A. C., & Co., *Chicago, Ill.*	1
McCormick, Chauncey, *Chicago, Ill.*	1
McCormick Theological Seminary, *Chicago, Ill*	1
McDougall, Charles G., *Chicago, Ill.*	1
McGill University Library, *Montreal, Que*	10
Machinery, *New York, N. Y*	1
McIlraith, James W., *Auckland, N. Z*	1
McKenty, *Dr.* John Edmund, *New York, N. Y*	1
McKillip Veterinary College, *Chicago, Ill*	1
McMaster, Fitzhugh, *Columbia, S. C*	1
McMaster University, *Toronto, Ont.*	1
Macmillan Company, *New York, N. Y*	1
McMurtrie, Douglas C., *New York, N. Y*	3
Madison, Board of Water Commissioners, *Madison, Wis*	1
Madison Free Public Library, *Madison, Wis*	1
Madison, H. M., *San Antonio, Tex.*	4
Maine, Agricultural Experiment Station, *Orono, Me*	19
Maine, Commissioners of Inland Fisheries and Game, *Augusta, Me*	2
Maine, Dept. of Agriculture, *Augusta, Me*	16
Maine, Dept. of Labor and Industry, *Augusta, Me*	1
Maine, Dept. of State Lands and Forestry, *Augusta, Me*	1
Maine State Library, *Augusta, Me.*	28
Mainz, Stadtbibliothek, *Mainz, Ger.*	1
Malden Public Library, *Malden, Mass*	1
Malmö Biblioteks-och Föreläsnings-Förening, *Malmö, Sw*	2
Manchester, Municipal School of Technology, *Manchester, Eng.*	2
Manchester Steam Users' Association, *Manchester, Eng*	2
Manhattan College, *New York, N. Y*	1
Manhattan Eye, Ear and Throat Hospital, *New York, N. Y*	2
Manitoba, Dept. of Agriculture and Immigration, *Winnipeg, Manitoba*	2
Manitoba, Dept. of Public Works, *Winnipeg, Manitoba*	1
Manitoba, Engineer, *Winnipeg, Manitoba*	1
Manitowoc, Public Library, *Manitowoc, Wis*	1
Mann, A. T., *Minneapolis, Minn.*	1
Manufacturers and Merchants Association, *Newark, N. J*	6
Manufacturers Appraisal Company, *Cleveland, O*	6
Marine Biological Laboratory, *Woods Hole, Mass*	1
Marshalltown Free Public Library, *Marshalltown, Ia*	1
Martin, John, *San Francisco, Cal.*	1
Maryland Agricultural Experiment Station, *College Park, Md*	9
Maryland, Bank Commissioner, *Baltimore, Md*	2
Maryland, Bureau of Statistics and Information, *Baltimore, Md*	2
Maryland, Dept. of Education, *Annapolis, Md*	2
Maryland, Executive Department, *Annapolis, Md*	1
Maryland, Insurance Dept., *Baltimore, Md*	1
Maryland, Public Library Commission, *Baltimore, Md*	1
Maryland State Comptroller, *Annapolis, Md*	2
Maryland State Library, *Annapolis, Md*	5
Maryland State Teachers' Association, *Annapolis, Md*	2
Mason, J. C., *Chicago, Ill*	1
Massachusetts Agricultural College, *Amherst, Mass*	32
Massachusetts, Agricultural Experiment Station, *Amherst, Mass*	17
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Massachusetts, Commission for the Investigation of the White Slave Traffic, *Boston, Mass*.... 1
Massachusetts, Commission on Probation, *Boston, Mass*..... 1
Massachusetts, District Police Inspection Dept., *Boston, Mass*.. 1
Massachusetts Employees Insurance Association, *Boston, Mass*..... 1
Massachusetts, Gas and Electric Light Commission, *Boston, Mass*..... 1
Massachusetts General Hospital, *Boston, Mass*..... 1
Massachusetts, Highway Commission, *Boston, Mass*..... 1
Massachusetts, Homestead Commission, *Boston, Mass*..... 1
Massachusetts Horticultural Society, *Boston, Mass*..... 2
Massachusetts Hospital for Consumptives, *Boston, Mass*..... 1
Massachusetts, Industrial Accident Board, *Boston, Mass*..... 4
Massachusetts Institute of Technology, *Boston, Mass*..... 12
Massachusetts Institute of Technology, Research Laboratory of Physical Chemistry, *Boston, Mass*..... 4
Massachusetts Institute of Technology, Society of Arts, *Boston, Mass*..... 1
Massachusetts Library Club, *Fairhaven, Mass*..... 1
Massachusetts Medical Society, *Boston Mass*..... 1
Massachusetts, Metropolitan Water and Sewerage Board, *Boston, Mass*..... 1
Massachusetts, Public Service Commission, *Boston, Mass*.... 1
Massachusetts, Secretary of the Commonwealth, *Boston, Mass*. 122
Massachusetts, State Board of Agriculture, *Boston, Mass*..... 27
Massachusetts, State Board of Arbitration, *Boston, Mass*..... 1
Massachusetts, State Board of Education, *Boston, Mass*..... 7
Massachusetts, State Board of Health, *Boston, Mass*..... 4

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Massachusetts, State Board of Insanity, *Boston, Mass*..... 2
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Massachusetts, State Hospital, *Worcester, Mass*..... 1
Massachusetts, State Library, *Boston, Mass*..... 2
Massachusetts, State Normal School, *Worcester, Mass*..... 1
Massachusetts, Trustees of Public Reservations, *Boston, Mass*.... 1
Masses Publishing Company, *New York, N. Y*..... 1
Master Car and Locomotive Painters Association, *Reading, Mass*..... 1
Master Car Builders Association, *Chicago, Ill*..... 2
Master Sheet Metal Workers' Journal, *Philadelphia, Pa*..... 1
Mayfield Sanatorium, *St. Louis, Mo.*
Mears, *Dr.* J. Ewing, *Philadelphia, Pa*..... 3
Mechanics' Institute, *San Francisco, Cal*..... 1
Medical and Chirurgical Faculty of Maryland, *Baltimore, Md*... 1
Medical Society of New Jersey, *South Orange, N. J*..... 1
Medico-Pharmaceutical Critic and Guide Co., *New York, N. Y*... 1
Melting Pot, *St. Louis, Mo*..... 1
Mercantile Library, *New York, N. Y*..... 2
Merchants' Association of New York, *New York, N. Y*..... 5
Merchants' Bank of Canada, *Montreal, Que*..... 1
Merchants' Exchange, *St. Louis, Mo*..... 1
Merck Brothers, *New York, N. Y*... 1
Merck, E., *St. Louis, Mo*..... 1
Mercy Hospital, *Chicago, Ill* 1
Merganthaler Linotype Company, *New York, N. Y*..... 3
Metabolist, *New York, N. Y*..... 13
Metallgesellschaft, Metallbank und Metallurgische Gesellschaft, *Frankfurt-am-Main, Ger*..... 2
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Methodist Episcopal Church, South, Board of Education, *Nashville, Tenn*..... 1

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Mexico, Estación Agricola Central, *San Jacinto, Mex.*	9
Mexico, Secretaria de Fomento, *Mexico, Mex.*	5
Mexico, Secretaria de Fomento, Colonización e Industria, *Mexico, Mex.*	6
Mexico, Secretaria de Hacienda, Credito Publico y Comercio, *Mexico, Mex.*	1
Mexico, Secretaria de Industria y Comercio, *Mexico, Mex.*	2
Miami University, *Oxford, O.*	76
Michigan, Agricultural College, *East Lansing, Mich.*	8
Michigan, Agricultural Experiment Station, *East Lansing, Mich.*	16
Michigan Association for the Prevention and Relief of Tuberculosis, *Ann Arbor, Mich.*	6
Michigan Bankers Association, *Detroit, Mich.*	1
Michigan, Board of State Tax Commissioners and State Board of Assessors, *Lansing, Mich.*	1
Michigan Central Railway Co., *New York, N. Y.*	1
Michigan, College of Mines, *Houghton, Mich.*	1
Michigan, Dairy and Food Dept., *Lansing, Mich.*	1
Michigan, Dept. of Labor, *Lansing, Mich.*	1
Michigan, Dept. of Public Health, *Lansing, Mich.*	3
Michigan Engineering Society, *Ann Arbor, Mich.*	1
Michigan, Secretary of State, *Lansing, Mich.*	1
Michigan, State Board of Health, *Lansing, Mich.*	1
Michigan, State Library, *Lansing, Mich.*	84
Michigan, State Library, Legislative Reference Department, *Lansing, Mich.*	1
Michigan State Normal College, *Ypsilanti, Mich.*	2
Middlebury College, *Middlebury, Vt.*	2
Military Surgeon, *Chicago, Ill.*	2
Milk and Baby Hygiene Association, *Boston, Mass.*	1
Mill Supplies, *Chicago, Ill.*	1
Millicent Library, *Fairhaven, Mass.*	3
Milwaukee Chamber of Commerce, *Milwaukee, Wis.*	1
Milwaukee, Commissioner of Health, *Milwaukee, Wis.*	2
Milwaukee Municipal Reference Library, *Milwaukee, Wis.*	1
Milwaukee Public Library, *Milwaukee, Wis.*	2
Minneapolis, Board of Park Commissioners, *Minneapolis, Minn.*	2
Minneapolis, City Engineer, *Minneapolis, Minn.*	1
Minneapolis Public Library, *Minneapolis, Minn.*	2
Minnesota Academy of Sciences, *Minneapolis, Minn.*	1
Minnesota Agricultural Experiment Station, *St. Anthony Park, Minn.*	12
Minnesota, Board of Immigration, *St. Paul, Minn.*	1
Minnesota, Dept. of Labor and Statistics, *St. Paul, Minn.*	8
Minnesota, Dept. of Public Instruction, *St. Paul, Minn.*	1
Minnesota, Game and Fish Commission, *St. Paul, Minn.*	2
Minnesota Home Rule League, *Minneapolis, Minn.*	1
Minnesota, Public Library Commission, *Minneapolis, Minn.*	1
Minnesota, Railroad and Warehouse Commission, *St. Paul, Minn.*	2
Minnesota, State Bar Association, *St. Paul, Minn.*	1
Minnesota, State Board of Control, *St. Paul, Minn.*	33
Minnesota, State Board of Health, *St. Paul, Minn.*	1
Minnesota, State Dairy and Food Commissioner, *St. Paul, Minn.*	1
Minnesota, State Entomologist, *St. Paul, Minn.*	1
Minnesota State Highway Commission, *St. Paul, Minn.*	3
Minnesota, State Library, *St. Paul, Minn.*	1
Mississippi, Agricultural and Mechanical College, *Agricultural College, Miss.*	1
Mississippi Agricultural Experiment Station, *Agricultural College, Miss.*	6
Mississippi, Dept. of Education, *Jackson, Miss.*	2
Mississippi Industrial Institute and College, *Columbus, Miss.*	2

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Mississippi, Dept. of Agriculture and Commerce, *Jackson, Miss* 1
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Missouri, Banking Department, *Jefferson City, Mo* 1
Missouri Botanical Garden, *St. Louis, Mo* 3
Missouri, Bureau of Geology and Mines, *Jefferson City, Mo* 1
Missouri, Bureau of Mines, Mining and Mine Inspection, *Jefferson City, Mo* 1
Missouri, College of Agriculture, *Columbia, Mo* 3
Missouri, Commissioner of Labor, *Jefferson City, Mo* 2
Missouri, Food and Drug Commissioner, *Columbia, Mo* 4
Missouri, Insurance Dept., *Jefferson City, Mo* 3
Missouri-Pacific Railway Co., *St. Louis, Mo* 2
Missouri Public Service Commission, *Jefferson City, Mo* 18
Missouri, Secretary of State, *Jefferson City, Mo* 4
Missouri, State Board of Agriculture, *Columbia, Mo* 3
Missouri, State Board of Horticulture, *Columbia, Mo* 1
Missouri, State Game and Fish Commissioner, *Jefferson City, Mo* 1
Missouri State Medical Association, *St. Louis, Mo* 1
Missouri, State Poultry Experiment Station, *Mountain Grove, Mo* 3
Missouri, State Supt. of Public Schools, *Jefferson City, Mo* 1
Mobile & Ohio Railroad Company, *St. Louis, Mo* 1
Modern Cuba Magazine, *Havana, Cuba* 1
Modern Publishing Co., *New York, N. Y.* 2
Monaco, *S. A. S. le prince* de, *Monaco* 1
Money, *Pittsburg, Pa* 2
Monson State Hospital, *Palmer, Mass* 1
Montana Agricultural Experiment Station, *Bozeman, Mont* 23
Montana, Executive Office, *Helena, Mont* 1
Montana, Insurance Dept., *Helena, Mont* 1
Montana, Register of State Lands, *Helena, Mont* 2
Montana, State College of Agriculture and Mechanic Arts, *Bozeman, Mont* 3
Montana, State Historical and Miscellaneous Library, *Helena, Mont* 3
Montreal, Board of Trade, *Montreal, Que* 1
Montreal, Medical Officer of Health, *Montreal, Que* 1
Montreal, Municipal Dept. of Hygiene and Statistics, *Montreal, Que* 2
Montross, Elizabeth M., *Chicago, Ill* 1
Moran, P. G., *Columbus, O* 1
Morawetz, Victor, *New York, N. Y.* 2
Morgenstern, Julian, *Cincinnati, O.* 1
Mount Holyoke College, *South Hadley, Mass* 2
Mount Weather Observatory, *Bluemont, Va* 1
Mowry, Duane, *Milwaukee, Wis* 1
Mulford, H. K., Co., *Philadelphia, Pa* 1
Multnomah County School District, *Multnomah County, Ore* 1
Municipal Engineers of the City of New York, *New York, N. Y.* 7
Municipal Reference Bureau, *Cincinnati, O* 1
Munsey, Frank A., Company, *New York, N. Y.* 1
Murphy, *Dr.* John B., *Chicago, Ill* 361
Murphy Varnish Company, *Chicago, Ill* 1
Murray, *Dr.* Charles H., *Elgin, Ill.* 1
Musée Océanographique de Monaco, *Monaco* 1
Museo de la Plata, *Buenos Aires, A. R.* 1
Museo Nacional, *Caracas, Ven* 2
Museo Nacional de Arqueologia, Historia y Etnologia, *Mexico, Mex* 3
Museu Goeldi de Historia Natural e Ethnographia, *Pará, Brazil* 1
Museum für Völkerkunde, *Hamburg, Ger* 1
Mutual Life Underwriters, *Buffalo, N. Y* 1
Mysore, Meteorological Dept., *Vangalore, Mysore* 1
Nashville, Chattanooga & St. Louis Railway, *Nashville, Tenn* 2
National Association for the Deaf, *Los Angeles, Cal* 1

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National Association of Dental Examiners, *Chicago, Ill.*	1
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National Association of Manufacturers of U. S. of America, *New York, N. Y.*	9
National Association of Mutual Insurance Companies, *Indianapolis, Ind.*	1
National Association of State Universities, *Burlington, Vt.*	1
National Association of Traveling Men, *Chicago, Ill.*	1
National Association of Wool Manufacturers, *Boston, Mass.*	2
National Association Opposed to Woman Suffrage, *New York, N. Y.*	2
National Automobile Chamber of Commerce, *New York, N. Y.*	1
National Blue Sky Law Protective Association, *Topeka, Kan.*	1
National Board of Censorship of Motion Pictures, *New York, N. Y.*	5
National Board of Fire Underwriters, *New York, N. Y.*	31
National Brick Manufacturers' Association, *Indianapolis, Ind.*	1
National Cash Register, *Dayton, O.*	2
National Chemical Company, *Syracuse, N. Y.*	2
National Child Labor Committee, *New York, N. Y.*	6
National City Bank of New York, *New York, N. Y.*	3
National Civic Federation, *New York, N. Y.*	2
National Civil Service Reform League, *New York, N. Y.*	1
National Commercial Teachers' Federation, *Detroit, Mich.*	1
National Economic League, *Boston, Mass.*	1
National Electric Light Association, *New York, N. Y.*	13
National Engineer, *Chicago, Ill.*	1
National Fertilizer Association, Middle West Soil Improvement Committee, *Chicago, Ill.*	8
National Fire Protection Association, *Boston, Mass.*	18
National Fraternal Congress, *Cleveland, O.*	1
National Highways Association, *Washington, D. C.*	44
National Indian Association, *New York, N. Y.*	3
National Camp Works of General Electric Co., *Cleveland, O.*	5
National Ice Association of America, *New York, N. Y.*	2
National League for Medical Freedom, Illinois Branch, *Chicago, Ill.*	19
National League for Physical Education and Improvement, *London, Eng.*	4
National League on Urban Conditions Among Negroes, *New York, N. Y.*	1
National Library of Ireland, *Dublin, Ire.*	1
National Library of Wales, *Aberystwyth, Wales*	2
National Lumber Manufacturers Association, *Chicago, Ill.*	1
National Manufacturers Company, *New York, N. Y.*	1
National Medical Association, *Nashville, Tenn.*	1
National Municipal League, *Philadelphia, Pa.*	3
National Museum of Science and Art, *Dublin, Ire.*	2
National Negro Business League, *Tuskegee, Ala.*	1
National One Cent Letter Postage Association, *Cleveland, O.*	6
National Reflector Co., *Chicago, Ill.*	1
National Rivers and Harbors Congress, *Washington, D. C.*	1
National Short Ballot Organization, *New York, N. Y.*	1
National Shorthand Reporters Association, *Wheeling, W. Va.*	1
National Society for the Promotion of Industrial Education, *New York, N. Y.*	14
National Society of the Sons of the American Revolution, *Washington, D. C.*	1
National Soil Fertility League, *Chicago, Ill.*	2
National Supply and Machinery Dealers Association, *Philadelphia, Pa.*	1
National Tax Association, *Columbus, O.*	1
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National Union of Teachers, *London, Eng.*	1
National Wholesale Lumber Dealers Association, *New York, N. Y.*	1

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Navy Publishing Company, *Washington, D. C*	1
Nebraska Academy of Sciences, *Lincoln, Neb*	1
Nebraska Agricultural Experiment Station, *Lincoln, Neb*	16
Nebraska, Dept. of Banking, *Lincoln, Neb*	3
Nebraska Legislative Reference Bureau, *Lincoln, Neb*	4
Nebraska State Horticultural Society, *Lincoln, Neb*	2
Nebraska, State Normal School, *Kearney, Neb*	1
Nebraska, State Railway Commission, *Lincoln, Neb*	1
Nebraska, State Supt. of Public Instruction, *Lincoln, Neb*	3
Nederlandsche Vereeniging voor Wettelijke Bescherming der Arbeiders, *Amsterdam, Netherlands*	7
Needham, Charles, *New Albany, Ind.*	3
Nelson, *Dr.* Daniel T., *Chicago, Ill.*	107
Nestle's Food Company, *New York, N. Y*	1
Netherland Chamber of Commerce in America, *New York, N. Y*	1
Nevada Agricultural Experiment Station, *Reno, Nev*	1
Nevada, Railroad Commission, *Carson City, Nev*	1
Nevada, Secretary of State, *Carson City, Nev*	3
Nevada, State Controller, *Carson City, Nev*	1
Nevada, State Engineer, *Carson City, Nev*	6
Nevada State Land Office, *Carson City, Nev*	2
Nevada, State Treasurer, *Carson City, Nev*	1
New Albany Medical Herald, *New Albany, Ind*	1
New Bedford, Free Public Library, *New Bedford, Mass*	2
New Brunswick, Chief Commissioner of Public Works, *Fredericton, N. B*	3
New Brunswick, Factory Inspector, *St. John, N. B*	4
New England Association of Chemistry Teachers, *Boston, Mass*	5
New England Association of Plumbing Inspectors, *Boston, Mass*	1
New England Telephone and Telegraph Co., *Boston, Mass*	1
New England Watch and Ward Society, *Boston, Mass*	1
New Hampshire, College of Agriculture and the Mechanic Arts, *Durham, N. H*	2
New Hampshire, Dept. of Public Instruction, *Concord, N. H*	1
New Hampshire, Insurance Commissioner, *Concord, N. H*	1
New Hampshire Library Commission, *Concord, N. H*	1
New Hampshire, Public Service Commission, *Concord, N. H*	5
New Hampshire, State Forester, *Concord, N. H*	3
New Hampshire State Library, *Concord, N. H*	8
New Hampshire, State Tax Commission, *Concord, N. H*	2
New Haven Public Library, *New Haven, Conn*	2
New Jersey Agricultural Experiment Station, *New Brunswick, N. J*	15
New Jersey, Board of Equalization of Taxes, *Trenton, N. J*	2
New Jersey, Board of Public Utility Commissioners, *Trenton, N. J*	1
New Jersey, Board of Tenement House Supervision, *Trenton, N. J*	1
New Jersey, Bureau of Shell Fisheries, *Trenton, N. J*	1
New Jersey, Civil Service Commission, *Trenton, N. J*	1
New Jersey, Commission on the Care of Mental Defectives, *Trenton, N. J*	1
New Jersey, Commissioner of Public Roads, *Trenton, N. J*	1
New Jersey, Comptroller, *Trenton, N. J*	1
New Jersey, Dept. of Banking and Insurance, *Trenton, N. J*	3
New Jersey, Economy and Efficiency Commission, *Trenton, N. J*	1
New Jersey, Fish and Game Commission, *Trenton, N. J*	6
New Jersey, Forest Park Reservation Commission, *Trenton, N. J.*	1
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New Jersey, State Board of Agriculture, *Trenton, N. J*	2

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New Jersey State Charities Aid and Prison Reform Association, *Newark, N. J*	2
New Jersey, State Conference of Charities and Correction, *Trenton, N. J*	1
New Jersey, State Board of Health, *Trenton, N. J*	2
New Jersey, State Library, *Trenton, N. J*	4
New Jersey, State Village for Epileptics, *Skillman, N. J*	1
New Jersey, Training School for Feeble Minded Girls and Boys, *Vineland, N. J*	1
New Mexico Medical Journal, *Las Vegas, N. M*	1
New Mexico, State Corporation Commission, *Santa Fe, N. M*	3
New Orleans, Board of Trade, *New Orleans, La*	2
New Orleans, Dept. of Public Finance, *New Orleans, La*	1
New Orleans, Public Library, *New Orleans, La*	1
New Orleans, Sewerage and Water Board, *New Orleans, La*	2
New Philosophy, *Lancaster, Pa*	1
New South Wales, Bureau of Statistics, *Sydney, N. S. W*	1
New South Wales, Dept. of Agriculture, *Sydney, N. S. W*	6
New South Wales, Explosives Dept., *Sydney, N. S. W*	6
New South Wales, Government Printing Office, *Sydney, N. S. W.*	27
New South Wales, Legislative Assembly, *Sydney, N. S. W*	1
New York Agricultural Experiment Station, *Ithaca, N. Y*	46
New York Association for Improving the Condition of the Poor, *New York, N. Y*	2
New York, Attorney-General, *Albany, N. Y*	1
New York, Board of Aldermen, *New York, N. Y*	1
New York, Board of Education, *New York, N. Y*	1
New York, Board of Estimate and Apportionment, *New York, N. Y*	15
New York, Board of Fire Underwriters, *New York, N. Y*	1
New York, Board of Health, *New York, N. Y*	10
New York, Bureau of Audits and Accounts, *Albany, N. Y*	2
New York, Bureau of Standardization of Supplies, *New York, N. Y*	1
New York Central Lines, *New York, N. Y*	2
New York Chamber of Commerce, *New York, N. Y*	3
New York Charity Organization Society, *New York, N. Y*	1
New York, City Clerk, *New York, N. Y*	1
New York, Civil Service Commission, *Albany, N. Y*	2
New York, Civil Service Reform Association, *New York, N. Y*	1
New York, Commissioner for the Preparation of an Index to the Session Laws and Statutes of the State, *Albany, N. Y*	1
New York, Committee for the Prevention of Blindness, *New York, N. Y*	3
New York, Committee of Inquiry into the Department of Health, Charities and Bellevue and Allied Hospitals, *New York, N. Y*	1
New York, Comptroller, *Albany, N. Y*	1
New York, Conference of Mayors and Other City Officials, *New York, N. Y*	1
New York, Conservation Commission, *New York, N. Y*	13
New York, Dept. of Agriculture, *Albany, N. Y*	8
New York, Dept. of Bridges, *New York, N. Y*	1
New York, Dept. of Docks and Ferries, *New York, N. Y*	1
New York, Dept. of Education, Bureau of Audits and Accounts, *New York, N. Y*	1
New York, Dept. of Finance, *New York, N. Y*	8
New York, Dept. of Health, *New York, N. Y*	2
New York, Dept. of Health, Research Laboratory, *New York, N. Y*	1
New York, Dept. of Labor, *Albany, N. Y*	4
New York, Dept. of Parks, *New York, N. Y*	3
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New York, Education Dept., *Albany, N. Y.*	6
New York Fiscal Supervision of State Charities, *Albany, N. Y.*	1
New York, Governor's Office, *Albany, N. Y.*	1
New York, State Hospital Commission, *Albany, N. Y.*	1
New York, Joint Board of Sanitary Control, *New York, N. Y.*	5
New York Juvenile Asylum, *Chauncey, N. Y.*	1
New York Kindergarten Association, *New York, N. Y.*	1
New York, Lake Champlain Tercentenary Commission, *Buffalo, N. Y.*	2
New York, Mayor's Market Commission, *New York, N. Y.*	1
New York, Metropolitan Sewerage Commission, *New York, N. Y.*	13
New York, Milk Committee, *New York, N. Y.*	3
New York, New Haven & Hartford Railroad Company, *New Haven, Conn.*	9
New York, North Side Board of Trade, *New York, N. Y.*	1
New York Pathological Society, *New York, N. Y.*	11
New York, Police Department, *New York, N. Y.*	1
New York Post-Graduate Hospital, *New York, N. Y.*	1
New York Prison Association, *New York, N. Y.*	1
New York Public Library, *New York, N. Y.*	4
New York Public Library, Library School, *New York, N. Y.*	4
New York Public Library, Municipal Reference Branch, *New York, N. Y.*	2
New York, Public Service Commission, First District, *New York, N. Y.*	6
New York, Public Service Commission, Second District, *Albany, N. Y.*	21
New York School of Philanthropy, *New York, N. Y.*	1
New York Society for the Prevention of Cruelty to Children, *New York, N. Y.*	1

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New York, State Agricultural and Industrial School, *Industry, N. Y.*	5
New York, State Banking Dept., *Albany, N. Y.*	1
New York, State Board of Charities, *Albany, N. Y.*	7
New York, State Board of Tax Commissioners, *Albany, N. Y.*	3
New York State Bridge and Tunnel Commission, *New York, N. Y.*	1
New York, State College of Forestry, *Syracuse, N. Y.*	11
New York, State Commission of Highways, *Albany, N. Y.*	1
New York, State Dept. of Health, *Albany, N. Y.*	11
New York, State Engineer and Surveyor, *Albany, N. Y.*	4
New York State Fruit Growers' Association, *Penn Yan, N. Y.*	2
New York State Homœopathic Medical Society, *Rochester, N. Y.*	1
New York State Hospital for the Care of Crippled Children, *West Haverstraw, N. Y.*	3
New York, State Hygienic Laboratory, *Albany, N. Y.*	1
New York, State Institute for the Study of Malignant Disease, *Buffalo, N. Y.*	1
New York State Journal of Medicine, *New York, N. Y.*	1
New York State Library, *Albany, N. Y.*	68
New York, State Probation Commission, *Albany, N. Y.*	1
New York State Railways, *New York, N. Y.*	1
New York State Stenographers' Association, *Brooklyn, N. Y.*	73
New York State Waterways Association, *Buffalo, N. Y.*	2
New York, Stock Exchange, *New York, N. Y.*	1
New York Surgical Society, *New York, N. Y.*	1
New York Tax Reform Association, *New York, N. Y.*	2
New York University *New York, N. Y.*	12
New York University Book Store, *New York, N. Y.*	1
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New Zealand, Dept. of Labor, *Wellington, N. Z.*	1
New Zealand, Dominion Laboratory, *Wellington, N. Z.*	1

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New Zealand Parliamentary Library, *Wellington, N. Z.*	76
Newark, Board of Playground Commissioners, *Newark, N. J.*	1
Newark, Board of Trade, *Newark, N. J.*	2
Newark, City Plan Commission, *Newark, N. J.*	7
Newark Female Charitable Society, *Newark, N. J.*	1
Newark Free Public Library, *Newark, N. J.*	2
Newark, Shade Tree Commission, *Newark, N. J.*	2
Newberry Library, *Chicago, Ill.*	18
Newcastle-upon-Tyne Public Library, *Newcastle-upon-Tyne, Eng.*	1
Newfoundland, Collector's Office, *St. John's, N. F.*	1
Newfoundland, Customs Dept., *St. John's, N. F.*	1
Newfoundland, Dept. of Marine and Fisheries, *St. John's, N. F.*	1
Newfoundland, Registrar-General, *St. John's, N. F.*	1
Newton, Water Dept., *Newton, Mass.*	1
Nordiska Museet, *Stockholm, Sweden*	1
Norfolk & Western Railway Company, *Roanoke, Va.*	1
North Adams Public Library, *North Adams, Mass.*	1
North American Civic League for Immigrants, *Boston, Mass.*	7
North American Gymnastic Union, Normal College, *Indianapolis, Ind.*	3
North Carolina Agricultural Experiment Station, *West Raleigh, N. C.*	2
North Carolina, Corporation Commission, *Raleigh, N. C.*	4
North Carolina, Dept. of Agriculture, *Raleigh, N. C.*	3
North Carolina, Dept. of Labor and Printing, *Raleigh, N. C.*	1
North Carolina, Geological and Economic Survey, *Chapel Hill, N. C.*	1
North Carolina, Historical Commission, *Raleigh, N. C.*	5
North Carolina, Library Commission, *Raleigh, N. C.*	1
North Carolina, State Board of Health, *Raleigh, N. C.*	2
North Carolina, Supt. of Public Instruction, *Raleigh, N. C.*	3
North Dakota, Agricultural Experiment Station, *Agricultural College, N. D.*	8
North Dakota, Dept. of Agriculture and Labor, *Bismarck, N. D.*	2
North Dakota, Dept. of Education, *Bismarck, N. D.*	1
North Dakota, Geological Survey, *Grand Forks, N. D.*	1
North Dakota, State Board of Health, *Grand Forks, N. D.*	13
North Dakota, State Veterinarian and Live Stock Sanitary Board, *Bismarck, N. D.*	5
Northern Publishing Company, *Liverpool, Eng.*	2
Northrup, Dr. W. P., *New York, N. Y.*	1
Northwestern Elevated Railroad Company, *Chicago, Ill.*	1
Northwestern University, *Evanston, Ill.*	7
Northwestern University, Dental School, *Chicago, Ill.*	2
Northwestern University Library, *Evanston, Ill.*	777
Northwestern University, Medical School, *Chicago, Ill.*	1
Northwestern University, School of Commerce, *Chicago, Ill.*	1
Norton Company, *Worcester, Mass.*	1
Norwegian National League, *Chicago, Ill.*	2
Norwich, Public Library Committee, *Norwich, Eng.*	2
Nova Scotia, Dept. of Agriculture, *Truro, N. S.*	1
Nova Scotia, Dept. of Education, *Halifax, N. S.*	4
Nova Scotia, Dept. of Public Works and Mines, *Halifax, N. S.*	3
Nova Scotia, Factories Inspector, *Halifax, N. S.*	7
Nova Scotia, King's Printer, *Halifax, N. S.*	1
Nova Scotia Technical College, *Halifax, N. S.*	2
Nystrom, A. J., & Company, *Chicago, Ill.*	1
Oahu College, *Honolulu, Hawaii*	1
Oak Park Public Library, *Oak Park, Ill.*	1
Oakland Free Library, *Oakland, Cal.*	1
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Observatorio Astronomico Nacional de Tacubaya, *Tacubaya, Mex*	1
Observatorio Astronomico y Meteorologico, *Madrid, Spain*	7
Observatorio Meteorologico, *Oña, Spain*	1
Observatorio Meteorologico de Cartuja, *Granada, Spain*	3
Official Classification Committee, *New York, N. Y*	8
O'Gara, P. J., *Salt Lake City, Utah*	30
Ogilvie, George W., *New York, N. Y*	1
Ohashi Public Library, *Tokyo, Japan*	1
Ohio, Agricultural Commission, Dairy and Food Division, *Columbus, O*	3
Ohio, Agricultural Experiment Station, *Wooster, O*	33
Ohio, Highway Dept., *Columbus, O*	5
Ohio, Industrial Commission, *Columbus, O*	19
Ohio Mechanics Institute, *Cincinnati, O*	1
Ohio, Secretary of State, *Columbus, O*	1
Ohio, State Board of Agriculture, *Columbus, O*	18
Ohio, State Board of Charities, *Columbus, O*	1
Ohio, State Board of Health, *Columbus, O*	2
Ohio, State Library, *Columbus, O.*	13
Ohio, State University, *Columbus, O*	34
Ohio, Tax Commission, *Columbus, O.*	3
Ohio University, *Athens, O*	5
Ohio, Wesleyan University, *Delaware, O*	2
Oil, Paint and Drug Reporter, *New York, N. Y*	2
Oklahoma, Agricultural Experiment Station, *Stillwater, Okla.*	1
Oklahoma, Geological Survey, *Norman, Okla*	3
Oklahoma, Insurance Dept., *Oklahoma City, Okla*	2
Oklahoma, Secretary of State, *Oklahoma City, Okla*	5
Oklahoma, State Board of Agriculture, *Guthrie, Okla*	1
Olcott, Geo. C., *Chicago, Ill*	1
Old Colony Trust Company, *Boston, Mass*	1
Olschki, Leo S., *Florence, Italy*	1
Omaha Grain Exchange, *Omaha, Neb*	1
Omaha Public Library and Museum, *Omaha, Neb*	2
Ontario, Bureau of Labor, *Toronto, Ont*	1
Ontario, Dept. of Agriculture, *Toronto, Ont*	34
Ontario, Dept. of Education, *Toronto, Ont*	17
Ontario, Dept. of Game and Fisheries, *Toronto, Ont*	1
Ontario, Dept of Insurance, *Toronto, Ont*	1
Ontario, Dept. of Lands, Forests and Mines, *Toronto, Ont*	4
Ontario, Dept. of Public Works, *Toronto, Ont*	6
Ontario, Hydroelectric Power Commission, *Toronto, Ont*	1
Ontario, Inspector of Hospitals and Public Charities, *Toronto, Ont*	1
Ontario, Legislative Assembly, *Toronto, Ont*	5
Ontario, Provincial Board of Health, *Toronto, Ont*	1
Ontario, Provincial Engineer of Highways, *Toronto, Ont*	1
Ontario, Registrar General, *Toronto, Ont*	1
Ontario, Workmen's Compensation Commission, *Toronto, Ont*	1
Open Court Publishing Co., *Chicago, Ill*	1
Oppenheim, *Dr.* S., *Prague, Austria.*	1
Ophthalmic Literature, *Denver, Colo.*	2
Oregon Agricultural College, *Corvallis, Ore*	1
Oregon, Agricultural Experiment Station, *Corvallis, Ore*	6
Oregon and Western Colonization Co., *St. Paul, Minn*	1
Oregon, Board of Horticulture, *Portland, Ore*	4
Oregon, Bureau of Mines and Geology, *Portland, Ore*	5
Oregon, Conservation Committee, *Portland, Ore*	3
Oregon, Secretary of State, *Salem, Ore*	1
Oregon, State Board of Health, *Portland, Ore*	2
Oregon, State Engineer, *Salem, Ore*	2
Oregon, State Library, *Salem, Ore*	24

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Osaka Library, *Osaka, Japan*.....	1
Otis, Philo A., *Chicago, Ill*.....	1
Ottumwa Public Library, *Ottumwa, Ia*.....	3
Oxford College for Women, *Oxford, O*.....	1
Oxford, Free Public Library, *Oxford, Mass*.....	6
Packard Motor Car Company, *Detroit, Mich*.....	1
Packer Collegiate Institute, *Brooklyn, N. Y*.....	1
Pacific Horticultural Correspondence School, *Orenco, Ore*.....	19
Paint, Oil and Drug Review, *Chicago, Ill*.....	2
Paisley, Free Public Library, *Paisley, Scot*.....	1
Palmer, T. G., *Washington, D. C*..	6
Pan American Union, *Washington, D. C*.....	4
Panama Pacific International Exposition, *San Francisco, Cal*...	1
Panama Railroad Co., *New York, N. Y*.....	1
Paradia, Arthur W., *Chicago, Ill*...	2
Paris, Chambre de Commerce, *Paris, France*.....	1
Paris, Conseil Municipal, *Paris, France*.....	1
Parke, Davis & Company, *Detroit, Mich*.....	2
Parker, *Sir* Gilbert, *London, Eng*..	6
Parlin Memorial Library, *Everett, Mass*.....	1
Parmalee, Maurice, *New York, N. Y*.....	1
Pasadena, City Auditor, *Pasadena, Cal*.....	1
Passaic Public Library, *Passaic, N. J*.....	1
Paterson, Free Public Library, *Paterson, N. J*.....	1
Peabody Institute, *Peabody, Mass*.	2
Pearson, J., & Company, *London, Eng*.....	1
Peck Brothers & Company, *New Haven, Conn*.....	1
Pedersen, *Dr.* Victor Cox, *New York, N. Y*.....	3
Penal Reform League, *London, Eng*.	2
Peninsula Horticultural Society, *Dover, Del*.....	1
Penn Publishing Company, *Philadelphia, Pa*.....	1
Pennsylvania Agricultural Experiment Station, *State College, Pa*.....	5
Pennsylvania Association of Directors of the Poor and Charities and Corrections, *Somerset, Pa*.....	3
Pennsylvania, Dept. of Agriculture, *Harrisburg, Pa*.....	14
Pennsylvania, Dept. of Forestry, *Harrisburg, Pa*.....	1
Pennsylvania, Dept. of Labor and Industry, *Harrisburg, Pa*.....	1
Pennsylvania, Division of Distribution of Documents, *Harrisburg, Pa*.....	115
Pennsylvania, Free Library Commission, *Harrisburg, Pa*.....	1
Pennsylvania Institution for the Instruction of the Blind, *Overbrook, Pa*.....	1
Pennsylvania Pharmaceutical Examining Board, *Harrisburg, Pa*.	1
Pennsylvania Railroad Company, *Philadelphia, Pa*.....	3
Pennsylvania, Rural Progress Association, *Pennadale, Pa*.....	1
Pennsylvania State College, *State College, Pa*.....	1
Pennsylvania, State Dept. of Health, *Harrisburg, Pa*.....	1
Pennsylvania State Library, *Harrisburg, Pa*.....	8
Pennsylvania, State Live Stock Sanitary Board, *Harrisburg, Pa*.....	12
Pennsylvania, State Veterinarian, *Harrisburg, Pa*.....	2
Pennsylvania Steel Company, *Philadelphia, Pa*.....	1
Pennsylvania, Topographic and Geologic Survey Commission, *Kittanning, Pa*.....	2
Pennsylvania, Water Supply Commission, *Harrisburg, Pa*.....	2
Penrose, R. A. F., *Jr.*, *Philadelphia, Pa*.....	1
Peoples Institute of Brooklyn, *Brooklyn, N. Y*.....	1
Peoria, Board of Trade, *Peoria, Ill*.	2
Peoria Chamber of Commerce, *Peoria, Ill*.....	3
Peoria, City Comptroller, *Peoria, Ill*.....	1
Peoria Public Library, *Peoria, Ill*..	1
Perfection Spring Company, *Cleveland, O*.....	1
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Peru, Ministerio de Fomento, *Lima, Peru*.....	26

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Phi Beta Kappa, *Ithaca, N. Y*	1
Philadelphia Academy of Surgery, *Philadelphia, Pa*	1
Philadelphia, Board of Directors of City Trusts, *Philadelphia, Pa.*	1
Philadelphia, Board of Trade, *Philadelphia, Pa*	1
Philadelphia, Bureau of Surveys, *Philadelphia, Pa*	1
Philadelphia Commercial Museum, *Philadelphia, Pa*	3
Philadelphia, Commissioners of Fairmount Park, *Philadelphia, Pa*	1
Philadelphia, Dept. of Public Health and Charities, *Philadelphia, Pa*	10
Philadelphia, Dept. of Public Safety, *Philadelphia, Pa*	1
Philadelphia, Dept. of Public Works, *Philadelphia, Pa*	3
Philadelphia, Free Library, *Philadelphia, Pa*	1
Philadelphia Friends Free Library, *Germantown, Pa*	1
Philadelphia Medical Publishing Company, *Philadelphia, Pa*	8
Philadelphia Pathological Society, *Philadelphia, Pa*	1
Philadelphia Trades Schools, *Philadelphia, Pa*	1
Philippine Islands, Board of Public Utilities Commission, *Manila, P. I*	10
Philippine Islands, Bureau of Agriculture, *Manila, P. I*	2
Philippine Islands, Bureau of Health, *Manila, P. I*	22
Philippine Islands, Bureau of Printing, *Manila, P. I*	7
Philippine Islands, Bureau of Public Works, *Manila, P. I*	1
Philippine Islands, Bureau of Science, *Manila, P. I*	4
Philippine Islands, Dept. of Public Instruction, *Manila, P. I*	1
Philippine Islands, Executive Office, *Manila, P. I*	1
Philippine Islands, Weather Bureau, *Manila, P. I*	7
Philippine Library, *Manila, P. I*	1
Phillips Academy, *Andover, Mass*	3
Phillips, Cropley Company, *Chicago, Ill*	3
Phillips Exeter Academy, *Exeter, N. H*	4
Phonographic Institute Co., *Cincinnati, O*	1
Photographic Progress, *Philadelphia, Pa*	1
Pierce, J. Harvey, *Chicago, Ill*	1
Pitometer Co., *New York, N. Y*	1
Pittsburg, Fort Wayne & Chicago Railway Company, *Pittsburg, Pa*	2
Platform, *Chicago, Ill*	1
Plumbers, Gas and Steam Fitters Journal, *Chicago, Ill*	1
Pomona College, *Claremont, Cal*	1
Pomona Public Library, *Pomona, Cal*	1
Port Elizabeth Public Library, *Port Elizabeth, South Africa*	2
Porter, *Dr.* William H., *New York, N. Y*	1
Portland Board of Trade, *Portland, Me*	1
Portland Chamber of Commerce, *Portland, Ore*	1
Portland, Municipal Reference Library, *Portland, Ore*	1
Portland Public Library, *Portland, Me*	1
Porto, Bibliotheca Publica Municipal, *Porto, Portugal*	1
Post Graduate Medical School, *New York, N. Y*	1
Postal Life Insurance Company, *New York, N. Y*	17
Power, Alfred Claghorn, *Cambridge, Minn*	1
Power Speciality Co., *Detroit, Mich*	2
Practical Decorator, *Chicago, Ill*	2
Practical Medicine, *Delhi, India*	2
Prairie Club, *Chicago, Ill*	1
Prairie Farmer, *Chicago, Ill*	2
Pratt Institute, *Brooklyn, N. Y*	2
Pratt Institute, Free Library, *Brooklyn, N. Y*	1
Presbyterian Church in U. S. A., Board of Home Missions, Dept. of Church and Country Life, *New York, N. Y*	2
Presbyterian Hospital, *New York, N. Y*	4
Presse Médicale, *Paris, France*	1
Price, Ed. V., & Company, *Chicago, Ill*	2
Princeton Theological Seminary, *Princeton, N. J*	3
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Providence Public Library, *Providence, R. I.*	2
Providence, Supt. of Health, *Providence, R. I.*	1
Prudential Insurance Company of America, *Newark, N. J.*	1
Prussia, Ministerium der Öffentlichen Arbeiten, *Berlin, Ger.*	1
Public Education Association of Philadelphia, *Philadelphia, Pa.*	1
Public Health Nurse Quarterly, *Cleveland, O.*	2
Public Libraries, *Chicago, Ill.*	1
Publishers Coöperative Bureau, *New York, N. Y.*	1
Purdue University, *Lafayette, Ind.*	2
Quaritch, Bernard, *London, Eng.*	6
Quebec, Dept. of Colonization, Mines and Fisheries, *Quebec, Que.*	11
Quebec, Dept. of Lands, Forests and Fisheries, *Quebec, Que.*	1
Queens Borough, Public Library, *New York, N. Y.*	1
Queens University, *Kingston, Ont.*	2
Queensland, Dept. of Mines, Brisbane, *Queensland*	3
Queensland, Geological Survey, *Brisbane, Queensland*	3
Queensland, Government Statistician, *Brisbane, Queensland*	1
Queensland Museum, *Brisbane, Queensland*	2
Queensland, Secretary for Agriculture and Stock, *Brisbane, Queensland*	1
Quimby, *Dr.* A. J., *New York, N. Y.*	1
Radium Publishing Co., *Pittsburg, Pa.*	1
Railway Business Association, *Chicago, Ill.*	6
Railway Club, *Pittsburg, Pa.*	1
Railway Electrical Engineer, *Chicago, Ill.*	2
Railway Surgical Journal, *Chicago, Ill.*	1
Rand Company, *North Tonawanda, N. Y.*	2
Ransom, J. E., *Chicago, Ill.*	2
Ravenswood Hospital, *Chicago, Ill.*	1
Ravogli, *Dr.* Augustus, *Cincinnati, O.*	1
Raymond & Whitcomb Co., *New York, N. Y.*	1
Raymond Brothers Impact Pulverizer Co., *Chicago, Ill.*	1
Raymond Robins Democratic League, *Chicago, Ill.*	2
Reading Company, *Philadelphia, Pa.*	1
Real Estate News, *Chicago, Ill.*	1
Reale Accademia Lucchese di Scienze, Lettere ed Arti, *Lucca, Italy*	1
Reale Osservatorio Astronomico, *Palermo, Italy*	12
Redwood Library *Newport, R. I.*	2
Reed College, *Portland, Ore.*	5
Referendum, *Faribault Minn.*	1
Reforma Social, *Havana, Cuba*	2
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Regina Public Library, *Regina, Sask.*	3
Reinforced Concrete Company, *St. Louis, Mo.*	1
Religious Education Association, *Chicago, Ill.*	31
Remington Arms Union Metallic Cartridge Co., *New York, N. Y.*	1
Remington Typewriter Co., *New York, N. Y.*	1
Rensselaer Polytechnic Institute, *Troy, N. Y.*	1
Reply, *New Canaan, Conn.*	1
Retail Clerks International Protective Association, *Denver, Colo.*	1
Revyen, *Chicago, Ill.*	1
Reynolds Library, *Rochester, N. Y.*	1
Rhode Island, Adjutant General, *Providence, R. I.*	2
Rhode Island Agricultural Experiment Station, *Kingston, R. I.*	2
Rhode Island, Board of Charities and Correction, *Providence, R. I.*	1
Rhode Island, Board of Metropolitan Park Commissioners, *Providence, R. I.*	1
Rhode Island, Board of Tax Commissioners, *Providence, R. I.*	1
Rhode Island, Bureau of Industrial Statistics, *Providence, R. I.*	1
Rhode Island, Commissioner of Forestry, *Chepachet, R. I.*	1
Rhode Island, Commissioner of Inland Fisheries, *Providence, R. I.*	1
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Rhode Island, State Board of Agriculture, *Providence, R. I.* 3
Rhode Island, State Board of Health, *Providence, R. I.* 1
Rhode Island, State Board of Pharmacy, *Providence, R. I.* 29
Rhode Island, State Board of Public Roads, *Prodivence, R. I.* 1
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Rhode Island, State College, *Kingston, R. I.* 2
Rhode Island State Library, *Providence, R. I.* 1
Rhode Island, State Normal School, *Providence, R. I.* 16
Rhodesia, Chamber of Mines, *Bulawayo, Rhodesia* 1
Rhodesia, Dept. of Agriculture, *Salisbury, Rhodesia* 1
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Richmond Chamber of Commerce, *Richmond, Va* 5
Richmond, Health Department, *Richmond, Va* 4
Ridlon, *Dr.* John, *Chicago, Ill* 1
Rijksuniversiteit, Bibliotheek, *Groningen, Netherlands* 2
Rijksuniversiteit, Physisch Laboratorium, *Leyden, Netherlands* 1
Rio Grande Southern Railroad Co., *Denver, Colo* 1
Ripon College, *Ripon, Wis* 2
Riverside Public Library, *Riverside, Cal* 2
Roadmasters and Maintenance of Way Association of America, *Peoria, Ill* 2
Robotnik Polski, *New York, N. Y.* 1
Rochdale, Public Libraries, Art Gallery and Museums, *Rochdale, Eng* 1
Rochester, Chamber of Commerce, *Rochester, N. Y* 7
Rochester, Dept. of Public Works, *Rochester, N. Y* 1
Rockefeller Institute for Medical Research, *New York, N. Y.* ... 2
Rockefeller Sanitary Commission, *Washington, D. C* 1

Volumes or Pamphlets.

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Rockford Public Library, *Rockford, Ill* 1
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Roger William Park Museum, *Providence, R. I* 1
Rogerson, Wallace M., *Chicago, Ill.* 2
Rollins College, *Winter Park, Fla.* . 1
Rollins, E. H., & Sons, *Chicago, Ill* 1
Rollins Publishing Co., *Chicago, Ill* 1
Rose Polytechnic Institute, *Terre Haute, Ind* 1
Rost, Ernest, *Washington, D. C* ... 1
Rouen, Bureau d'Hygiène et de Statistique, *Rouen, France* 1
Rouen, Mairie, *Rouen, France* 1
Round Table, *Chautauqua, N. Y.* .. 1
Roure-Bertrand Fila, *New York, N. Y* 2
Royal Alfred Observatory, *Port Louis, Mauritius* 3
Royal Astronomical Society of Canada, *Toronto, Ont* 2
Royal Canadian Institute, *Toronto, Ont* 2
Royal Colonial Institute, *London, Eng* 3
Royal Insurance Company, *Washington, D. C* 1
Royal Society for the Protection of Birds, *London, Eng* 1
Royal Society of Canada, *Ottawa, Ont* 5
Ruck, *Dr.* K. von, *Asheville, N. C.* 2
Rumania, Ministerul Industrii si Comertului, *Bukarest, Rumania* 1
Rural Co-Partnership Housing Association, *London, Eng* 1
Russell Sage Foundation, Library, *New York, N. Y* 11
Rutgers College, *New Brunswick, N. J* 4
Ryerson, Joseph T., & Son, *Chicago, Ill* 1
Ryors, E. H., *Kansas City, Mo* 1
Sacramento, Board of Supervisors, *Sacramento, Cal* 1
Sagamore Sociological Conference, *Boston, Mass* 1
Sage, *Dr.* Annie W., *Chicago, Ill* ... 43
Sage Foundation Homes Co., *Forest Hills, L. I* 4
St. Andrews University Library, *St. Andrews, Scot* 1

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St. Joseph, Free Public Library, *St. Joseph, Mo*	1
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St. Louis Civic League, *St. Louis, Mo*	1
St. Louis, Comptroller, *St. Louis, Mo*	2
St. Louis, Juvenile Court, *St. Louis, Mo*	1
St. Louis Mercantile Library, *St. Louis, Mo*	1
St. Louis Public Library, *St. Louis, Mo*	4
St. Louis Railway Club, *St. Louis, Mo*	1
St. Louis University, *St. Louis, Mo*	3
St. Paul, Board of Park Commissioners, *St. Paul, Minn*	2
St. Paul, City Playgrounds Committee, *St. Paul, Minn*	3
St. Paul Institute, *St. Paul, Minn*	2
Salem Public Library, *Salem, Mass.*	2
Salinger, *Dr.* David, *Chicago, Ill*	5
Salt Lake City, Public Library, *Salt Lake City, Utah*	1
Salvation Army, Anti-Suicide Bureau, *London, Eng*	1
San Diego Exposition, *San Diego, Cal*	2
San Francisco, Board of Trade, *San Francisco, Cal*	1
San Francisco, Public Library, *San Francisco, Cal*	3
Sand Lime Brick Association, *Buffalo, N. Y*	1
Santarem, *Visconde* de, *Lisbon, Portugal*	3
Santiago de Chile, Casa de Orates, *Santiago, Chile*	2
São Paulo, Departamento Estadual do Trabalho, *São Paulo, Brazil.*	1
São Paulo, Secretaria da Agricultura, Commercio e Ohras Publicas, *São Paulo, Brazil*	1
Sarawak Museum, *Sarawak, Borneo*	2
Saskatchewan, Dept. of Agriculture, *Regina, Sask*	2
Saskatchewan, Dept. of Agriculture, Bureau of Information and Statistics, *Regina, Sask*	5
Saskatchewan, Dept. of Public Works, *Regina, Sask*	1
Satterthwaite, Thomas E., *New York, N. Y*	1
Savannah, Board of Trade, *Savannah, Ga*	1
Savannah, Municipal Laboratory, *Savannah, Ga*	2
Scandinavian Socialist Federation of America, *Chicago, Ill*	1
Schachner, *Dr.* August, *Louisville, Ky*	1
Schacht, F. W., *Downers Grove, Ill*	12
Schimmel & Co., *Miltitz, Ger*	1
Schirmer, *Dr.* A., *Chicago, Ill*	426
Scholfield, H., *Trudean, N. Y*	1
School of Printing, *Boston, Mass*	1
School of Social Economy, *St. Louis, Mo*	1
Schriftenvertriebsanstalt, *Berlin, Ger*	2
Schweizerische Landesbibliotek, *Bern, Switz*	5
Schweizerische Vereinigung zur Förderung des Internationalen Arbeiterschutzes, *Bern, Switz*	3
Scientific Press, *Brooklyn, N. Y*	1
Scientific Society of San Antonio, *San Antonio, Tex*	21
Scientific Station for Pure Products, *New York, N. Y*	1
Scotland, Board of Agriculture, *Edinburgh, Scot*	36
Scranton, Board of Trade, *Scranton, Pa*	1
Scranton Public Library, *Scranton, Pa*	2
Scribners, Charles, Sons Co., *New York, N. Y*	1
Seattle, Board of Park Commissioners, *Seattle, Wash*	1
Seattle, Chamber of Commerce, *Seattle, Wash*	3
Seattle Public Library, *Seattle, Wash*	2
Security Mutual Life Insurance Co., *Binghamton, N. Y*	1
Senn, *Dr.* Wm. S., *Chicago, Ill*	41
Seymour, George Dudley, *New Haven, Conn*	1
Shaw, A. W., Co., *Chicago, Ill*	12
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Sierra Club, *San Francisco, Cal.*	1
Silk Association of America, *New York, N. Y.*	9
Simplified Spelling Board, *New York, N. Y.*	2
Single Tax Review, *New York, N. Y.*	1
Slye, Maud, *Chicago, Ill.*	3
Smiley Public Library, *Redlands, Cal.*	1
Smith College, *Northampton, Mass.*	1
Smith, J. D., *Baltimore, Md.*	1
Smithsonian Institution, *Washington, D. C.*	28
Smoke Abatement League, *Cincinnati, O.*	1
Snowden, George R., *Philadelphia, Pa.*	2
Social Research Council of Boston, *Cambridge, Mass.*	1
Social Service Corporation, *Baltimore, Md.*	3
Socialistic Labor Party, *New York, N. Y.*	1
Socialistic Party, *Chicago, Ill.*	5
Sociedad Astronomica de México, *Mexico, Mex.*	1
Società Tipografico-Editrice Nazionale, *Turin, Italy*	1
Société des Amis de l'Université de Lyon, *Lyons, France*	1
Société des Sciences et Arts, *Vitry-le-François, France*	1
Society for Ethical Culture of New York, *New York, N. Y.*	9
Society of American Florists and Ornamental Horticulturists, *Urbana, Ill.*	1
Society of American Indians, *Albany, N. Y.*	3
Society of the Lying-in Hospital, *New York, N. Y.*	2
Society of the New York Hospital, *New York, N. Y.*	1
Solar Physics Committee, *London, Eng.*	2
Somerville, Public Library, *Somerville, Mass.*	1
Sorge, A., *Jr.*, & Co., *Chicago, Ill.*	3
South African Ornithologists Union, *Pretoria, Trans.*	1
South Australia, Dept. of Agriculture, *Adelaide, S. A.*	2
South Australia, Geological Survey, *Adelaide, S. A.*	3
South Australia, Railways Commissioner, *Adelaide, S. A.*	1
South Australia, State Children's Council, *Adelaide, S. A.*	2
South Australian Chamber of Manufactures, *Adelaide, S. A.*	1
South Carolina, Dept. of Agriculture, Commerce and Industries, *Columbia, S. C.*	19
South Carolina, Insurance Dept., *Columbia, S. C.*	1
South Carolina, State Board of Health, *Columbia, S. C.*	1
South Carolina, State Supt. of Education, *Columbia, S. C.*	14
South Dakota, Agricultural Experiment Station, *Brookings, S. D.*	64
South Dakota, Board of Railroad Commissioners, *Pierre, S. D.*	1
South Dakota, Commissioner of School and Public Lands, *Pierre, S. D.*	1
South Dakota, Free Library Commission, *Pierre, S. D.*	4
South Dakota, School of Mines, *Rapid City, S. D.*	2
South Dakota, State Board of Agriculture, *Huron, S. D.*	1
South Dakota, State Food and Drug Commission, *Vermilion, S. D.*	5
South Dakota, State Treasurer, *Pierre, S. D.*	2
South End Industrial School, *Boston, Mass.*	1
South Park Improvement Association, *Chicago, Ill.*	2
Southeran, Henry, & Co., *London, Eng.*	1
Southern and Southwestern Railway Club, *Atlanta, Ga.*	1
Southern California Academy of Sciences, *Los Angeles, Cal.*	1
Southern Illinois State Normal University, *Carbondale, Ill.*	1
Southern Orchards and Farms, *Houston, Tex.*	1
Southern Pacific Company, *New York, N. Y.*	2
Southern Railway Co., *New York, N. Y.*	1
Southwest Trail, *Chicago, Ill.*	1
Spokane, Board of Park Commissioners, *Spokane, Wash.*	1
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Starr, Frederick, *Chicago, Ill*	2
State Charities Aid Association, *New York, N. Y*	1
Staten Island Association of Arts and Sciences, *New Brighton, N. Y*	1
Stein, *Dr.* Irving F., *Chicago, Ill*	3
Stephan, F. W., *Chicago, Ill*	5
Stephens-Adamson Manufacturing Co., *Aurora, Ill*	2
Sternberg, *Dr.* George M., *Washington, D. C*	1
Stevens, George H., *Irvington, N. J.*	1
Stevens Institute of Technology, *Hoboken, N. J*	1
Stevens, *Mrs.* Warden W., *Indianapolis, Ind*	1
Stewart, Charles John, *Gordon, Eng*	1
Still College of Osteopathy, *Des Moines, Ia*	1
Stone & Webster, *Chicago, Ill*	6
Stone, *Mrs.* Porter, *Chicago, Ill*	1
Straight University, *New Orleans, La*	1
Straus, Nathan, *New York, N. Y.*	5
Straus, *Mrs.* Nathan, *New York, N. Y*	2
Stromberg-Carlson Telephone Manufacturing Co., *Rochester, N. Y*	1
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Submarine Signal Company, *Boston, Mass*	1
Sullivan Machinery Company, *Chicago, Ill*	3
Superior Public Library, *Superior, Wis*	1
Surgery, Gynecology and Obstetrics, *Chicago, Ill*	25
Surgery Publishing Company, *New York, N. Y*	1
Swarthmore College, *Swarthmore, Pa*	2
Sweden, K. Socialstyrelsen, *Stockholm, Sw*	17
Sweden, Riksdagens Bibliotek, *Stockholm, Sw*	57
Swedenborg Scientific Association, *Philadelphia, Pa*	1
Swedish Engineers' Society, *Chicago, Ill*	1
Swedish Historical Society of America, *Chicago, Ill*	1
Swingle, Walter, *Washington, D. C.*	1
Syracuse, Chamber of Commerce, *Syracuse, N. Y*	1
Syracuse, City Clerk, *Syracuse, N. Y*	2
Syracuse University, *Syracuse, N. Y.*	1
Szpunar, Val. Mar., *Chicago, Ill*	1
Taft and Sherman, *New York, N. Y*	1
Tasmania, Dept. of Public Health, *Hobart, Tas*	1
Tasmania, Geological Survey, *Launceston, Tas*	4
Tasmania, Lands and Survey Dept., *Hobart, Tas*	1
Tasmanian Field Naturalists' Club, *Hobart, Tas*	2
Taunton, City Clerk, *Taunton, Mass*	3
Tax Association of Alameda County, *Oakland, Cal*	4
Taylor, Nash & Taylor, *San Francisco, Cal*	1
Taylor University, *Upland, Ind*	4
The Technograph, *Urbana, Ill*	6
Technological Institute Emperor Nicholas I., *Petrograd, Russia*	1
Tennessee Agricultural Experiment Station, *Knoxville, Tenn*	7
Tennessee Coal, Iron and Railroad Company, *Birmingham, Ala*	1
Tennessee, Dept. of Agriculture, *Nashville, Tenn*	2
Tennessee, Dept. of Public Instruction, *Nashville, Tenn*	1
Tennessee, Geological Survey, *Nashville, Tenn*	3
Tennessee, Mining Dept., *Nashville, Tenn*	2
Tennessee, State Board of Apiaries, *Nashville, Tenn*	4
Tennessee, State Board of Entomology, *Knoxville, Tenn*	1
Testimony Publishing Co., *Chicago, Ill*	1
Texas, Agricultural Experiment Station, *College Station, Tex*	4
Texas, Dept. of Insurance and Banking, *Austin, Tex*	1
Texas League of Municipalities, *Austin, Tex*	2
Texas, Library and Historical Commission, *Austin, Tex*	2
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Texas, Railroad Commission, *Austin, Tex*	1
Texas State Journal of Medicine, *Fort Worth, Tex*	1

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Thomasson, William, *Lomax, Ill*.... 2
Thompson, Slason, *Chicago, Ill*..... 6
Thompson-McFadden Pellagra Commission, *New York, N. Y*.. 1
Throop Polytechnic Institute, *Pasadena, Cal*..... 1
Tice and Lynch, *New York, N. Y*.... 1
Toledo, Peoria & Western Railway Company, *Peoria, Ill*..... 1
Toledo Public Library, *Toledo, O*... 1
Toronto, City Treasurer's Department, *Toronto, Ont*..... 1
Toronto Public Library, *Toronto, Ont*..... 3
Towle Manufacturing Company, *Newburyport, Mass*..... 1
Traffic Club of Chicago, *Chicago, Ill*..... 1
Transvaal Museum, *Pretoria, Trans*. 1
Travelers Aid Society, *New York. N. Y*..... 2
Travelers Insurance Company, *Hartford, Conn*..... 16
Traveling Engineers Association, *Buffalo, N. Y*..... 1
Trenton, Bureau of Statistics, *Trenton, N. J*..... 1
Troy Public Library, *Troy, N. Y*.... 1
Truman, Lilian Semple, *Louisville, Ky*..... 1
Tufts College, *Tufts College, Mass*..... 1
Tulane University, *New Orleans, La*..... 1
Turck, *Dr.* Raymond C., *Jacksonville, Fla*..... 2
Tuskegee Institute, *Tuskegee, Ala*..... 3
Twitchell, *Mrs.* Selden, *Bryn Mawr, Pa*..... 1
Typographic Library and Museum, *Jersey, City N. J*..... 1
Tyrrell, H. G., *Evanston, Ill*..... 12
Under-Feed Stoker Company of America, *Chicago, Ill*..... 24
Union College, *Schenectady, N. Y*.. 2
Union of Canadian Municipalities, *Montreal, Que*..... 1
Union of South Africa, Dept. of Agriculture, *Pretoria, Trans*... 8

Volumes or Pamphlets.

Union Pacific Railroad Company, *New York, N. Y*..... 1
Union Stock Yard and Transit Company, *Chicago, Ill*..... 1
Union Theological Seminary, *New York, N. Y*..... 1
United Brotherhood of Carpenters and Joiners of America, *Indianapolis, Ind*..... 1
United Electric Company, *Canton, O*..... 2
United Mine Workers of America, *Indianapolis, Ind*..... 1
United Railways Company of St. Louis, *St. Louis, Mo*..... 1
United Shoe Machinery Co., *Boston, Mass*..... 2
United States Army Service Schools, *Fort Leavenworth, Kan*..... 3
United States, Board of Indian Commissioners, *Washington, D. C*..... 18
United States Brewers Association, *New York, N. Y*..... 2
United States Coast Artillery School, *Fort Monroe, Va*..... 2
United States, Commissioner on Industrial Relations, *Chicago, Ill*..... 1
United States Engineer School and Engineer Depot, *Washington, D. C*..... 1
United States Government, *Washington, D. C*..... 1,641
United States Indian School, *Carlisle, Pa*..... 2
United States, Isthmian Canal Commission, *Washington, D. C*. 4
United States, Lake Survey, *Detroit, Mich*..... 7
United States League of Local Building and Loan Associations, *Cincinnati, O*..... 1
United States, Library of Congress, *Washington, D. C*..... 14
United States Military Academy, *West Point, N. Y*..... 7
United States Mortgage and Trust Co., *New York, N. Y*..... 1
United States National Academy of Sciences, *Washington, D. C*. 1
United States National Board for Promotion of Rifle Practice, *Washington, D. C*..... 1
United States Penitentiary, *Leavenworth, Kan*..... 3
United States Steel Corporation, *New York, N. Y*..... 2
United States, War Dept., Engineer Office, *Duluth, Minn*..... 6

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	Volumes or Pamphlets.
United Typothetæ of America, *Philadelphia, Pa*	3
Universal Portland Cement Co., *Chicago, Ill*	12
Università di Perugia, *Perugia, Italy*	2
Universitäts-Bibliothek, *Basel, Switz*	3
Universitäts-Bibliotek, *Berlin, Ger*	1
Universitäts-Bibliothek, *Innsbruck, Austria*	2
Universitäts-Bibliothek, *Marburg, Ger*	4
Université de Dijon, *Dijon, France*	1
Université de Paris, Bibliothèque, *Paris, France*	2
Université de Toulouse, *Toulouse, France*	1
Université Laval, *Quebec, Que*	1
Université Libre de Bruxelles, *Brussels, Belg*	1
Universiteit van Amsterdam, *Amsterdam, Netherlands*	4
Universiteits-Bibliotheek, *Amsterdam, Netherlands*	10
Universitets Biblioteket, *Lund, Sw*	8
Universitets-Bibliotheket, *Christiania, Norway*	2
University Club, *New York, N. Y.*	1
University College, Zoölogical Dept., *Aberystwyth, Wales*	4
University of Arizona, *Tucson, Ariz*	1
University of Buffalo, *Buffalo, N. Y*	1
University of California, *Berkeley, Cal*	13
University of California, Dept. of Chemistry, *Berkeley, Cal*	3
University of California, Lick Observatory, *Mt. Hamilton, Cal*	1
University of Cambridge, Solar Physics Observatory, *Cambridge, Eng*	2
University of Chicago, *Chicago, Ill*	19
University of Chicago Press, *Chicago, Ill*	11
University of Cincinnati, *Cincinnati, O*	1
University of Colorado, *Boulder, Colo*	12
University of Denver, *Denver, Colo.*	2
University of Florida, *Gainesville, Fla*	1
University of Georgia, *Athens, Ga*	1
University of Georgia, Library, *Athens, Ga*	1
University of Idaho, *Moscow, Ida*	1
University of Illinois, *Urbana, Ill*	25
University of Illinois, College of Medicine, *Chicago, Ill*	6
University of Illinois, Engineering Societies, *Urbana, Ill*	1
University of Illinois, Engineering Station, *Urbana, Ill*	10
University of Illinois Library, *Urbana, Ill*	8
University of Kansas, *Lawrence, Kan*	6
University of Michigan, *Ann Arbor, Mich*	13
University of Michigan, Alumni Association, *Ann Arbor, Mich*	1
University of Michigan, Engineering Society, *Ann Arbor, Mich*	1
University of Michigan, General Library, *Ann Arbor, Mich*	19
University of Minnesota, *Minneapolis, Minn*	24
University of Minnesota Library, *Minneapolis, Minn*	99
University of Minnesota, School of Mines, Experiment Station, *Minneapolis, Minn*	1
University of Missouri, *Columbia, Mo*	16
University of Missouri, School of Journalism, *Columbia, Mo*	1
University of Missouri, School of Mines and Metallurgy, *Rolla, Mo*	3
University of Montana, *Missoula, Mont*	1
University of Nebraska, *Lincoln, Neb*	15
University of Nevada, *Reno, Nev*	2
University of New Mexico, *Albuquerque, N. M*	3
University of North Carolina, *Chapel Hill, N. C.*	2
University of North Dakota, *Grand Forks N. D*	1
University of North Dakota Library, *Grand Forks, N. D*	16
University of Oregon, *Eugene, Ore*	12
University of Pennsylvania, *Philadelphia, Pa*	18
University of Pennsylvania, John Herr Meisser Department of Research Medicine, *Philadelphia, Pa*	1
University of Pittsburg, *Pittsburg, Pa*	13

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	Volumes or Pamphlets.
University of Pittsburg, Mellon Institute, *Pittsburg, Pa.*	10
University of Rochester, *Rochester, N. Y.*	1
University of Saskatchewan, College of Agriculture, *Saskatoon, Sask.*	3
University of South Carolina, *Columbia, S. C.*	3
University of South Dakota, *Vermilion, S. D*	1
University of Southern California, *Los Angeles, Cal.*	4
University of Tennessee, *Knoxville, Tenn.*	1
University of Texas, *Austin, Tex.*	28
University of the Philippines, *Manila, P. I.*	1
University of Toronto, *Toronto, Ont.*	1
University of Toronto, Library, *Toronto, Ont.*	2
University of Utah, *Salt Lake City, Utah*	1
University of Virginia, *Charlottesville, Va.*	3
University of Virginia, Philosophical Society, *Charlottesville, Va.*	1
University of Washington, *Seattle, Wash.*	6
University of Wisconsin, *Madison, Wis.*	24
Universytet Imienia Cesarza Franciszka I., *Lemberg, Galicia*	3
Unknown	39
Untermyer, Samuel, *New York, N. Y.*	5
Upper Mississippi River Improvement Association, *Quincy, Ill.*	4
Upsala Universitet, Meteorologiska Observatoriet, *Upsala, Sw.*	1
Ursinus College, *Collegeville, Pa.*	4
Uruguay, Inspeción Nacional de Instrucción Primaria, *Montevideo, Uruguay*	1
Uruguay, Ministerio de Industria, Comision Central "Dia del Arbol," *Montevideo, Uruguay*	2
Usher, R. J., *Chicago, Ill.*	4
Utah Agricultural College, *Logan, Utah*	3
Utah, Agricultural Experiment Station, *Logan, Utah*	13
Utah, Bureau of Immigration, Labor and Statistics, *Salt Lake City, Utah*	2
Utah, Commissioner of Insurance, *Salt Lake City, Utah*	1
Utah, Dept. of Public Instruction, *Salt Lake City, Utah*	1
Utah, State Board of Equalization, *Salt Lake City, Utah*	1
Utah, State Board of Land Commissioners, *Salt Lake City, Utah*	2
Vacant Lots Cultivation Association, *Philadelphia, Pa.*	1
Van Antwerp, W. C., *New York, N. Y.*	3
Van Cleef Bureau, *Chicago, Ill.*	9
Van Nostrand Company, *New York, N. Y.*	1
Vanderbilt University, *Nashville, Tenn.*	2
Vassar College, *Poughkeepsie, N. Y.*	1
Vedanta Centre, *Boston, Mass.*	1
Venezuela, Ministerio de Fomento, *Caracas, Ven.*	2
Venezuela, Ministerio de Relaciones Interiores, Dirección Politica, *Caracas, Ven.*	1
Venezuela, Oficina de Sanidad Nacional, *Caracas, Ven.*	2
Vermont Agricultural Experiment Station, *Burlington, Vt.*	5
Vermont, Board of Library Commissioners, *Montpelier, Vt.*	1
Vermont, Forest Service, *Burlington, Vt.*	8
Vermont, Legislative Reference Bureau, *Montpelier, Vt.*	1
Vermont, Public Service Commission, *Montpelier, Vt.*	1
Vermont, Secretary of State, *Essex Junction, Vt.*	1
Vermont, State Board of Health, *Brattleboro, Vt.*	1
Vermont, State Library, *Montpelier, Vt.*	10
Victoria, Board of Trade, *Victoria, B. C.*	1
Victoria, Dept. of Agriculture, *Melbourne, Vict.*	1
Victoria, Provincial Museum, *Victoria, B. C.*	1
Victoria, Public Library, Museums and National Gallery, *Melbourne, Vict.*	1
Victorian Railways Commissioner, *Melbourne, Vict.*	1
Vienna Handels und Gerverbekammer, *Vienna, Austria*	3
Virginia Agricultural Experiment Station, *Blacksburg, Va.*	11
Virginia, Committee on Tax Revision, *Richmond, Va.*	1
Virginia, Dept. of Agriculture and Immigration, *Richmond, Va.*	1
Virginia, Geological Survey, *Charlottesville, Va.*	6

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	Volumes or Pamphlets.
Virginia, Secretary of the Commonwealth, *Richmond, Va.*	9
Virginia, State Board of Dental Examiners, *Fredericksburg, Va.*	1
Virginia, State Board of Health, *Richmond, Va*	2
Virginia, State Crop Pest Commission, *Blacksburg, Va*	6
Virginia State Library, *Richmond, Va*	2
Visiting Nurses Association, *Chicago, Ill*	2
Vocation Bureau, *Boston, Mass.*	3
Von Frantzius, Fritz, *Chicago, Ill.*	2
Von Ruck Research Laboratory for Tuberculosis, *Asheville, N. C.*	1
Voorhees Industrial School, *Denmark, S. C*	1
Wagner Free Institute of Science, *Philadelphia, Pa*	3
Wagner, Napoleon, *Denver, Colo.*	1
Wahl-Henius Institute of Fermentology, *Chicago, Ill*	5
Wainwright, J. T., *Chicago, Ill.*	2
Walker Brothers & Haviland, *Chicago, Ill*	1
Walker, *Dr.* James W., *Chicago, Ill*	3
Wallace System of Physical Training, *Chicago, Ill*	1
Wallasey Public Libraries, *Seacombe, Eng*	1
Walthamston, Public Libraries, *Walthamston, Eng*	1
Ware Brothers Company, *Philadelphia, Pa*	1
Ware, *Dr.* Lyman, *Chicago, Ill.*	21
Warren Academy of Sciences, *Warren, Pa*	1
Warren County Library and Reading Room Association, *Monmouth, Ill*	3
Washburn, Charles G., *Worcester, Mass*	1
Washburn College, *Topeka, Kan.*	1
Washington Agricultural Experiment Station, *Pullman, Wash.*	15
Washington and Lee University, *Lexington, Va*	1
Washington, Bureau of Inspection and Supervision of Public Offices, *Olympia, Wash*	1
Washington, Bureau of Statistics and Immigration, *Olympia, Wash*	1
Washington, Commissioner of Labor, *Olympia, Wash*	1
Washington, Dept. of Fisheries and Game, *Bellingham, Wash.*	3
Washington, Geological Survey, *Seattle, Wash.*	2
Washington Medical Annals, *Washington, D. C.*	1
Washington Public Library, *Washington, D. C.*	3
Washington, Public Service Commission, *Olympia, Wash.*	1
Washington, State Board of Health, *Seattle, Wash.*	1
Washington State Library, *Olympia, Wash.*	7
Washington, State Normal School, *Cheney, Wash.*	2
Washington Sugar Bureau, *Washington, D. C.*	2
Washington, Supt. of Public Instruction, *Olympia, Wash.*	4
Washington Tuberculosis Hospital, *Washington, D. C.*	4
Washington University, *St. Louis, Mo.*	20
Watson, *Dr.* Leigh F., *Oklahoma City, Okla.*	11
Watt, Charles E., *Chicago, Ill.*	1
Weekly People, *New York, N. Y.*	1
Weigel, Theodor Oswald, *Leipzig, Ger.*	2
Weiss, Philip, *Los Angeles, Cal.*	2
Welcher, Adair, *Berkeley, Cal.*	3
Wellcome Chemical Research Laboratories, *London, Eng.*	8
Wellesley College, *Wellesley, Mass.*	1
Wellington, Public Library, *Wellington, N. Z.*	1
Wells College, *Aurora, N. Y.*	1
Wesley Hospital, *Chicago, Ill.*	1
Wesleyan University, *Middletown, Conn*	5
West Chicago Park Commissioners, *Chicago, Ill.*	2
West Hartlepool Public Library, *West Hartlepool, Eng.*	1
West Jersey and Seashore Railroad Company, *Philadelphia, Pa.*	4
West Virginia, Agricultural Experiment Station, *Morgantown, W. Va.*	13
West Virginia, Auditor, *Charleston, W. Va.*	2
West Virginia, Commissioner of Banking, *Charleston, W. Va.*	1
West Virginia, Dept. of Free Schools, *Charleston, W. Va.*	3
West Virginia, Dept. of Mines, *Charleston, W. Va.*	1
West Virginia, Insurance Dept., *Charleston, W. Va.*	12
West Virginia, State Library, *Charleston, W. Va.*	1
Western Australia, Colonial Treasurer, *Perth, W. A.*	2

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	Volumes or Pamphlets.
Western Australia, Dept. of Agriculture and Industries, *Perth, W. A*	1
Western Australia, Dept. of Mines, *Perth, W. A*	3
Western Australia, Geological Survey, *Perth, W. A*	9
Western Australia, Registrar General, *Perth, W. A*	13
Western Pine Manufacturers Association, *Spokane, Wash*	1
Western Railway Club, *Chicago, Ill*	3
Western Reserve University, *Cleveland, O*	4
Western Reserve University, Library School, *Cleveland, O*	1
Western Society of Engineers, *Chicago, Ill*	10
Westinghouse Air Brake Co., *Wilmerding, Pa*	1
Westminster College, *Fulton, Mo*	2
Westminster Public Library, *London, Eng*	1
Wheeling & Lake Erie Railroad Co., *Cleveland, O*	6
White, William Wallace, *New York, N. Y*	1
Whitehouse, *Dr.* Henry H., *New York, N. Y*	1
Wichita Fair and Exposition, *Wichita, Kan*	1
Wilgus, William J., *New York, N. Y*	1
Wilke, Bruno, *Chicago, Ill*	1
Wilkes-Barré, Chamber of Commerce, *Wilkes-Barré, Pa*	1
Williams College, *Williamstown, Mass*	3
Williams, Edward, *Chicago, Ill*	5
Williams, *Dr.* Tom A., *Washington, D. C*	3
Williamsport, Board of Trade, *Williamsport, Pa*	1
Williston Seminary, *Easthampton, Mass*	2
Wilmington Institute Free Library, *Wilmington, Del*	2
Wilmington, Supt. of Public Schools, *Wilmington, Del*	5
Wilson & Toomer Fertilizer Co., *Jacksonville, Fla*	5
Wilson, *Mrs.* Huntington, *Washington, D. C*	1
Winch, Allen, *Chicago, Ill*	2
Windsor Public Library, *Windsor, Ont*	1
Winona Assembly, *Winona Lake, Ind*	1
Winona State Normal, *Winona, Minn*	4
Wisconsin Academy of Sciences, Arts and Letters, *Madison, Wis*	1
Wisconsin Agricultural Experiment Station, *Madison, Wis*	23
Wisconsin Archæological Society, *Milwaukee, Wis*	1
Wisconsin Butter Makers' Association, *Madison, Wis*	1
Wisconsin Clay Manufacturers Association, *Madison, Wis*	1
Wisconsin, Commissioner of Banking, *Madison, Wis*	1
Wisconsin, Dairy and Food Commission, *Madison, Wis*	2
Wisconsin Free Library Commission, *Madison, Wis*	1
Wisconsin Industrial Commission, *Madison, Wis*	1
Wisconsin, Legislative Committee to Investigate the White Slave Traffic and Kindred Subjects, *Madison, Wis*	1
Wisconsin Medical Journal, *Milwaukee, Wis*	1
Wisconsin Natural History Society, *Milwaukee, Wis*	2
Wisconsin, Railroad Commission, *Madison, Wis*	289
Wisconsin, Secretary of State, *Madison, Wis*	2
Wisconsin, State Agricultural College, *Madison, Wis*	1
Wisconsin, State Banking Dept., *Madison, Wis*	6
Wisconsin, State Board of Agriculture, *Madison, Wis*	3
Wisconsin, State Board of Control, *Madison, Wis*	1
Wisconsin, State Board of Health, *Madison, Wis*	2
Wisconsin, State Board of Industrial Education, *Madison, Wis*	1
Wisconsin, State Fire Marshal, *Madison, Wis*	3
Wisconsin, State Historical Society, *Madison, Wis*	8
Wisconsin, State Horticultural Society, *Madison, Wis*	14
Wisconsin, Supt. of Public Instruction, *Madison, Wis*	1
Wisconsin, Supt. of Public Property, *Madison, Wis*	1
Wisconsin, Tax Commission, *Madison, Wis*	2
Wistar Institute of Anatomy and Biology, *Philadelphia, Pa*	3
Wittbold, George Co., *Chicago, Ill*	1
Woman's City Club, *Chicago, Ill*	6

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	Volumes or Pamphlets.
Womans Medical College of Pennsylvania, *Philadelphia, Pa*	1
Womens Canadian Historical Society, *Ottawa, Ont*	1
Womens Foreign Missionary Societies of the Presbyterian Church, *New York, N. Y*	1
Womens Municipal League of Boston, *Boston, Mass*	1
Womens Trade Union League, *Chicago, Ill*	2
Womens Trade Union League, *London, Eng*	3
Woodbury, *Dr.* Frank, *Philadelphia, Pa*	2
Woodruff, George, *Joliet, Ill*	2
Worcester, Board of Park Commissioners, *Worcester, Mass*	1
Worcester County Law Library, *Worcester, Mass*	1
Worcester Free Public Library, *Worcester, Mass*	1
Worcester Polytechnic Institute, *Worcester, Mass*	1
Workington Public Library, *Workington, Eng*	1
Workmen's Compensation Publicity Bureau, *New York, N. Y*	13
Workmen's Compensation Service and Information Bureau, *New York, N. Y*	2
World Peace Foundation, *Boston, Mass*	17
World Star Knitting Company, *Bay City, Mich*	1
Wylie Permanent Camping Co., *Livingston, Mont*	2
Wyman, Richard H., *Chicago, Ill*	20
Wyoming, Agricultural Experiment Station, *Laramie, Wyo*	4
Wyoming, Commissioner of Public Lands, *Cheyenne, Wyo*	3
Wyoming, State Chemist, *Laramie, Wyo*	23
Wyoming, State Geologist, *Cheyenne, Wyo*	1
Yale College, Class of 1870, *Wellesley, Mass*	1
Yale Law Journal, *New Haven, Conn*	1
Yale Peruvian Expedition, *New Haven, Conn*	12
Yale University, *New Haven, Conn.*	2
Yellow Pine Manufacturers' Association, *St. Louis, Mo*	4
York Public Library Committee, *York, Eng*	1
Young, B. E., *Nashville, Tenn*	1
Young Churchman Co., *Milwaukee, Wis*	2
Young Men's Christian Association, *New York, N. Y*	1
Young Men's Christian Association Institute and Training School, *Chicago, Ill*	1
Young Women's Christian Association, *Chicago, Ill*	2
Youth's Companion, *Boston, Mass.*	1
Zeehan School of Mines and Metallurgy, *Zeehan, Tas*	1
Zurich, Stadtbibliotek, *Zurich, Switz*	1

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ELIPHALET WICKES BLATCHFORD

At a regular meeting of the Board of Directors of The John Crerar Library held April 16, 1914, the following Memorial and Resolution, presented by a Committee consisting of Messrs. Johnson, Busby and Andrews, were unanimously adopted:

The Board of Directors of The John Crerar Library learn with great sorrow of the death of their friend and colleague, E. W. Blatchford, and feel deeply the deprivation which the Board have sustained in the loss of his counsel from their deliberations.

He was one of the Directors of this Library named by Mr. Crerar in his will and from 1900 to the day of his death he served as Chairman of the Committee on Administration. To this service he gave much time and thought and his interest in the welfare of the institution was deep and sincere. His position as President of The Newberry Library gave him a wide view of library problems and was an important factor in the establishment and maintenance of the cordial relations between the two reference libraries of Chicago.

Eliphalet Wickes Blatchford was born May 31, 1826, his parents being the Rev. John and Frances (Wickes) Blatchford. In preparation for a professional career Mr. Blatchford pursued a course in the Lansingburgh Academy of New York, afterward attended Marion College of Missouri, and finally entered the Illinois College at Jacksonville, Illinois, from which he was graduated with the class of 1845. Some years afterward that institution conferred upon him the degree of LL.D. He began active life in connection with the law office of his uncles, R. M. and E. H. Blatchford, prominent attorneys of New York, but after several years his health became impaired, owing to the close confinement of his work, and he relinquished his plan for a professional career and returned to the West. In St. Louis he entered upon the manufacture of lead and subsequently was joined in partnership by Morris Collins, of that city. They extended the field of their

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operations in 1854 by establishing a branch at Chicago, Mr. Blatchford assuming the management of their interest in this city. With the dissolution of the firm a few years later, he became a permanent resident of Chicago and concentrated his energies upon the control of an extensive manufactory of lead pipe, sheet lead and shot, and linseed oil, to which other related manufactures were added. The keen business sagacity and executive ability of Mr. Blatchford constituted the broad basis on which the substantial success of the house was built, and upon his retirement from the active management of the business his younger brother, Nathaniel H. Blatchford, assumed control. The establishment is still one of the foremost concerns of this kind in the city.

The home relations of Mr. Blatchford were most pleasant. He was married October 7, 1858, to Miss Mary Emily Williams, a daughter of John C. Williams, one of the old and honored residents of Chicago. They became the parents of seven children, as follows: Paul; Amy, who became the wife of Rev. Howard S. Bliss, D.D.; Frances May; Edward Williams; Florence; Charles Hammond; and Eliphalet Huntington.

Mr. Blatchford was long a prominent representative of the leading clubs of Chicago, including the Union League, the University, the Chicago, the Literary and the Commercial Clubs, serving at one time as president of the last named. He likewise belonged to the Congregational Church of Chicago and this indicates one of his most active interests in life. He was throughout his residence here an officer of the New England Congregational Church and was deeply interested in all of its varied lines of work and its allied activities. He became a charter member of the Chicago City Missionary Society and was a corporate member of the American Board of Commissioners for Foreign Missions, serving as its vice-president from 1885 until 1898. For nearly forty-two years he was the president of the Board of Directors of the Chicago Theological Seminary and coöperated in all of the movements which have tended to promote the moral progress and uplift of the city. But the broad scope of his usefulness covered a still wider field and educational projects also felt the stimulus of his coöperation and sound judgment. He was one of the trustees of the Illinois College from 1866 until 1875, has been president of the Chicago

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Academy of Sciences, was a member of the Board of Trustees of the Chicago Eye and Ear Infirmary and for seventeen years was its president. He was likewise a trustee of the Chicago Art Institute and was made executor and one of the trustees of the estate of the late Walter L. Newberry, becoming president of the Board of Trustees of The Newberry Library upon its incorporation. He was also one of the founders and president of the Board of Trustees of the Chicago Manual Training School and was a life member of the Chicago Historical Society.

He did not disregard his country's claims for political activity and while he never sought office he never failed to exercise his right of franchise and thus gave unmistakable evidence of his loyal support of principles in which he believed. His early political allegiance was given to the Whig party and in 1856, upon the organization of the Republican party, he joined its ranks. His spirit of patriotism during the Civil War was never questioned and throughout the period of the struggle he devoted the major portion of his time to the northwestern branch of the United States Sanitary Commission, serving as its treasurer. A contemporary biographer has written of him as "not only a prominent business man of Chicago, but a leader as well in the development and conduct of many institutions of ennobling influence. His keen, practical insight, his sound judgment and his disinterested counsel are still valued and generally utilized and his personality is strong, inspiring and elevating."

RESOLVED, That this memorial be spread upon the minutes of The John Crerar Library and be printed in the next Annual Report with a portrait, and that an engrossed copy be sent to Mr. Blatchford's family.

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APPENDIX

SUMMARY OF STATISTICS

IN FORM RECOMMENDED BY THE AMERICAN LIBRARY ASSOCIATION

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF SCIENTIFIC AND TECHNICAL LITERATURE

Central library with two reading rooms

Number of days open during year	313
Hours open each week for reading	78
Number of volumes at beginning of year	322,049
Number of volumes added by purchase	12,615
Number of volumes added by gift or exchange	3,685
Number of volumes lost or withdrawn	1,211
Total number at end of year	337,138
Number of pamphlets at beginning of year	105,220
Number of pamphlets added	6,991
Total number of pamphlets at end of year	112,211
Other additions (maps)	4,824
Total maps	8,625

Number of newspapers and periodicals currently received, 3,623 copies of 3,606 titles.

Number of people using library for reading and study - 160,380

RECEIPTS FROM	
Endowment funds	$211,745
Other sources	1,210
Total Receipts	$212,955

PAYMENTS FOR MAINTENANCE	
Books	$27,990
Periodicals	9,509
Binding	11,507
Salaries, library service	58,715
Salaries, janitor service	4,040
Rent and Heat	34,063
Light	1,926
Other maintenance	20,321
Total maintenance	$168,071

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THE

JOHN CRERAR LIBRARY

TWENTY-FIRST ANNUAL REPORT

FOR THE YEAR

1915

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1916

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DIRECTORS, 1894—1916

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—
Walter B. Smith	1914—

*Deceased †Resigned

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OFFICERS, 1895–1916

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF, 1916

Librarian	Clement W. Andrews
Assistant Librarian	Charles J. Barr
Reference Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Classifier	J. Christian Bay
Medical Reference Librarian	J. Christian Bay*
Assistant Reference Librarian	D. Ashley Hooker
Assistant Reference Librarian	H. Edward Roelke
Assistant Cataloguer	Mary E. Hawley
Assistant Cataloguer	Gertrude Forstall
Assistant Classifier	Grace Kelley*
Treasurer's Assistant	Bruno C. Wilke
Supt. of Delivery	William Teal

Senior Assistants

Editha C. Phelps	Margaret Furness
Sarah S. Dickinson	Alpha L. Owens
Charlotte H. Foye	Elsa Neiglick
Elizabeth Montross	Mabel Hayward
Jennie A. Hulce	Mabel Eaman
William A. Brennan	Ethel M. Wight
Genevieve Darlington	Harriet E. Penfield

Junior Assistants

Cornelia C. White	Harrie Edna Brooke
Mary B. Hibbard	Elizabeth E. Wilson
Alberta M. Whidden	Milton A. Brown
Helen D. Brown	John A. Krauth
A. Frederic Gronberg	Elsebeth Martens
Mary L. Reider	Carlyle Peek

Attendants

Mayme L. Cole	Anthony Gabler
Margaret Terwilliger	Benjamin Jaffe
D. J. Porto	Walter Thiele
Alphonse Comyn	Meyer Richman
Noah Fox	John Kolenburg

Pages

John Pratt	Edward Boin
Irwin Stepek	George Nelson
Aloysius Weimer	Louis Warman

Janitor

William J. Jones

Assistant Janitors

August Carlson	Nicholas Meyer

* Provisional

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-first annual report for the year 1915.

The only changes in the membership of the Board of Directors are those caused by the municipal election and the Board is now composed of the following persons: Robert T. Lincoln, John M. Clark, Frank S. Johnson, Peter Stenger Grosscup, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague, II, and Walter B. Smith, together with William Hale Thompson, Mayor of Chicago, and Eugene R. Pike, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

Messrs. Holabird & Roche have prepared additional sketch floor plans for the utilization of another portion of the site recently acquired, but no action has been taken by the Board. The additional space in the Marshall Field & Company Building has been fitted up and occupied. The result has been a noticeable increase in the use made of the Library.

The effects of the European war continue to be felt severely in the supply of foreign books and periodicals. Notwithstanding this, the collections have been increased by 16,256 volumes and 10,600 pamphlets and now contain 353,394 volumes, 10,854 maps and plates, and some 123,000 pamphlets.

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The Library receives currently 3,758 periodicals and 12,547 other serial publications. The total use was about 624,000 books and periodicals and the recorded attendance was 170,163. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents a statement of the income and expenditure for the year 1915, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

MARVIN HUGHITT,

President.

Chicago, January 20, 1916.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1915

CASH

Cash on hand January 1, 1915:		
In bank - - - - - - -	$ 39,302.70	
Librarian, petty cash - - - -	193.82	$ 39,496.52

RECEIPTS

Collections account income - - -	$227,624.27	
Huntington W. Jackson Fund, income -	40.00	
Henry Gradle Memorial Fund, income -	150.00	
Bills Collectable - - - - - -	1,799.60	
Commission and Discount - - -	655.00	
Investments:		
Farm Mortgage Loans - - -	142,600.00	372,868.87
		$412,365.39

DISBURSEMENTS

Audited Vouchers - - - -	$186,897.72	
Investments:		
Farm Mortgage Loans - - -	201,650.00	
Accrued Interest - - - -	633.29	$ 389,181.01

Cash on hand December 31, 1915:		
In bank - - - - - -	$ 22,933.52	
Librarian, petty cash - - -	250.86	$ 23,184.38

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OPERATION

INCOME

General:				
Bonds		$105,448.03		
Stocks		42,513.20		
Rentals		51,014.96		
Farm Mortgage Loans		12,654.47		
Mortgage Loans		16,625.00		
Sundries		822.01	$229,077.67	
Commission and Discount			655.00	
Huntington W. Jackson Fund			40.00	
Henry Gradle Memorial Fund			150.00	$229,922.67

EXPENSE

Administration:				
Rent, Light		$ 39,568.12		
Salaries, Wages		63,772.62		
Supplies	$ 2,727.85			
Less Sales	138.78	2,589.07		
Printing	7,526.02			
Less Sales	813.43	6,712.59		
Transportation, Postage		2,574.34		
Insurance on Books, Furniture, etc.		2,583.21		
Sundries		2,304.25	$120,104.20	
Books:				
Books	$23,971.48			
Less Sales	236.40	$ 23,735.08		
Periodicals		6,748.97		
Binding		9,979.78		
Lettering, Repairs		1,603.67	$ 42,067.50	
Buildings and Grounds:				
Repairs		$ 2,078.37		
Depreciation		2,854.45		
Insurance on Buildings		948.81		
Taxes, 1915 (estimated)		13,601.60		
Sundry Expenses		824.05	$ 20,307.28	$182,478.98
Surplus for year 1915				$ 47,443.69

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,411,076.08	
Stocks	582,373.05	
Real Estate	1,080,000.00	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	258,605.00	
Furniture and Fixtures	25,690.07	
Book Investment	526,157.42	
Accounts Receivable	1,218.66	
Bills Collectable	620.89	
Unexpired Insurance	8,551.35	
Cash	23,184.38	
Total		$5,392,476.90

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,170,994.64	
Book Fund	526,157.42	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Book Purchase Reserve	8,903.36	
Reserve for Taxes	13,601.57	
Total		$5,392,476.90

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $47,443.69, less the balance of $3,955.95, from the appropriations for books and periodicals carried to the Book Purchase Reserve and the tenth and final annual charge of $7,000 against the Medical Library Purchase Suspense Account, making a total to the credit of the Building Fund of $1,170,994.64.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $526,157.42.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

Insurance is in force covering the property of the Library in amounts as follows:

Books	$425,000.00
Furniture, Fixtures, Etc.	24,000.00
Portraits	6,000.00
Type and Cases	5,000.00
Buildings	195,000.00
Boilers	20,000.00
Plate Glass (by premium only)	.....
	$675,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 20, 1916.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of The John Crerar Library, for the year ending December 31, 1915; we have examined and priced all securities (other than farm mortgages) which we found to have an aggregate market value exceeding the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,
HOWARD KROEHL,
Western Manager.

CHICAGO, January 25, 1916

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: In submitting the following report on the work of the Library for 1915 your attention is called especially to the remarkable increase in attendance and recorded use coincident with the enlargement of the accommodations for readers, and to the amount of routine work accomplished notwithstanding the disturbances caused by the war and by an unusual number of absences on account of illness.

Rooms. On May 1st the Library obtained possession of the remainder of the space on the seventh floor and during the summer this was fitted up and occupied. The part used for the Treasurer's Office is sufficiently large and convenient but the same cannot be said of the part used for the storage and care of the stock of printed cards. Even when uncomfortably crowded it is not quite large enough. As soon as the new Treasurer's Office was available, his old office and the Directors' Room were thrown together to form a room for the current periodicals, and opened to the public on October 1st. This contains some 600 sq. ft., or 50 per cent more than the old Periodical Alcove. It was fitted with two standing desks and a table, accommodating in all some 26 readers. This provision proved to be inadequate and the addition of five more seats in the windows has not been sufficient on many days.

The removal of the periodicals has permitted the installation of two more tables in the Main Reading Room, with a net increase of 16 seats. This has prevented any overcrowding to date, but on several days practically every seat has been occupied, and it is evident that the public has taken advantage promptly of the increased accommodations. This is confirmed by an analysis of the recorded attendance and the calls for books. The increase in attendance from January to September, over the same months of 1914, was 3,446. At the same rate it should have been for the rest of the year 1,149,

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but it really was 6,427. The increase in calls for the first nine months was 13,246 and for the last three should have been 4,413 but really was 5,888. It follows that at least one quarter and probably one third of the new readers drew books from the stacks. It is evident that the development of the use of the Library in recent years has been retarded by the lack of comfortable accommodations for readers and that this should be taken into consideration in estimating the space required in the proposed building.

Routine. The following changes in routine seem worthy of mention: The cost of the various card indexes subscribed for by the Library, which has hitherto been charged to several different accounts, will hereafter be carried on the continuation record and charged to the appropriation for books; a collection of trade catalogues has been started; the use of Harvard and Royal Library of Berlin cards in the public catalogues has been discontinued; the process of replacing lost and mutilated books has been simplified and made less liable to unintentional neglect; in the catalogue entries of serials the words "Library has" are to precede the statement of volumes in the Library.

Special Collections. From the income of its special fund ten titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 825 titles, of which 97 have been purchased from the fund.

The Senn Collection on the Medical Sciences is still in process of adjustment. It has been greatly consolidated and now occupies some 375 shelves, 335 with books and 40 with pamphlets. The latter and 140 shelves of books have still to be recatalogued and reclassified. There are still many shelves of earlier works on surgery to be transferred from the regular shelves.

The income from the Gradle Fund has been spent for periodicals and 33 volumes have been added to the 255 already having the bookplate. The total number of volumes and pamphlets in the collection is about 1,450.

All of the books in the Chanute Collection on Aviation have been reclassified and catalogued and about two-thirds of the pamphlets and clippings. There are 547 books in the collection and some 300 pamphlets and 2,000 clippings.

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A fifth special collection has been established. The Cremation Association of America has presented to The John Crerar Library its books on the subject of cremation and has made provision for future development. The only condition differentiating this gift from others, besides the provision for development, is an agreement that the books shall be loaned to members of the Association in the same way as interlibrary loans are made. The President, Dr. Hugo Erichsen, of Detroit, is greatly interested in enlarging the collection and has already secured by purchase and gift much material. There are at present 74 titles of books and 89 pamphlets.

Attendance. The total number of visitors recorded during the year was 170,163 and the daily average was 544, an increase of 6.04 per cent over the figures of 1914, which were 160,380 and 513 respectively. The chief significance of this increase has been noted already.

The average evening attendance, 103, was 6 more than in 1914. The average attendance on the five general holidays, 243, was 74 more than in 1914. The smallest attendance of the year was 138, on December 25th, and the largest was 988, on November 27th. The figures for 1914 were 138 and 987 respectively.

The average attendance in the Senn Room for the second week of December was one more than in 1914 during the day and four more in the evening. It is probable that the day attendance has reached an approximate maximum for the present accommodations.

Use. The record of the use of current periodicals ceased with the opening of the new Periodical Room on October 1st. It would be interesting to determine numerically the increased use due to the new accommodations but it would have cost too much both in time of the staff and annoyance to readers. Up to September 1st the record was entirely normal, the average being slightly less than in 1914 and exactly the same as in 1912 and 1913, apparently indicating the attainment of another maximum under the given conditions.

The remarkable increase in the admissions to the stack from 2,472 in 1914 to 4,013 in 1915 is due chiefly to three special investigations which have been carried on at the

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Library, one by the U. S. Industrial Commission, one by the Interstate Commerce Commission and one for the City of Chicago. The number recorded has been exceeded only in 1912 and then only by five. Of the 4,013 admissions, 3,129 were by registration and 884 on presentation of 22 passes. One additional pass has been granted and three have been canceled by death, leaving 98 nominally in force.

The increase in calls for books from the stacks from 176,368 in 1914 to 195,502 in 1915 has again been out of proportion to the increase in the number of visitors. It is due partly to an increase in class work in bibliography and partly to the continued development of the more scholarly work of the Library. Using the same factor as in previous years and ignoring the absence of records of the use of the periodicals for three months, the total use of the Library may be estimated at 624,000 books and periodicals.

A detailed classification of the call slips for books and periodicals and of admissions to the stack is given in the second table of library statistics. A comparison of the totals and percentages of the first and third items for each department with the corresponding figures for 1914 follows:

	Calls for Books				Admissions to the Stack			
	1915		1914		1915		1914	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified.....	2,077	..	1,606	..	...	..	...	..
General Works.....	31,457	16	28,098	16	107	3	77	3
Social Sciences.....	38,605	20	38,640	22	320	8	321	13
Physical Sciences...	19,257	10	19,567	11	539	13	380	15
Natural Sciences...	12,399	6	12,418	7	250	6	226	9
Medical Sciences...	30,751	16	25,892	15	1,304	33	444	18
Applied Sciences....	60,956	32	50,147	29	1,493	37	1,024	42

The stationary amount in the Social Sciences would indicate that the new readers are in the other departments. The increase in the Medical Sciences is in continuation of an apparently steady development of this work, while the changes in the other departments are only toward the average of previous years. The admissions to the stack emphasize these tendencies. The figures for the individual subjects show no noteworthy changes unless the gain of one-third in domestic economy shall prove to be permanent. All other changes are either small proportionately or toward the average of previous years. The six leading subjects are: medicine, engineering, trade and transportation, political economy,

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chemical technology, and psychology. The last replaces physics in the list, and trade and transportation resumes its old place as third after one year in fifth.

The loans for use outside the Library continue to increase noticeably. There were granted 462 requests for 634 volumes from 94 libraries and 866 requests from 261 individuals. Twelve requests from libraries were refused. In 1914 the loans were 1,077 and the refusals two. In sixteen cases the books loaned were asked for while out. Nearly all the loans to individuals are for very short periods, chiefly over night or over Sunday. The loans asked and obtained by the Library for its readers were 45 for 72 volumes from 9 libraries. One request was refused.

The recorded calls for assistance by telephone were 890, and the requests for information by letter were 190. The figures for 1914 were 893 and 151, respectively.

The orders for cameragrams were 142, requiring 1,725 sheets, for which charges amounting to $195.50 were made. For 1914 the figures were 110 orders, 1,471 sheets, $164.85 charges.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 4.12 minutes, as against 4.32 in 1914. If each order were filled separately this saving of two-tenths of a minute would amount to the somewhat astonishing total of 667 hours or 50 library days, but as usually several orders are filled at once it is of course not nearly as much. Nevertheless it is a distinct gain and one for which those responsible deserve credit.

The record of the causes of failures to supply books called for, which should have been supplied, is as follows: at bindery, 480; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 41; in use by another reader, 1,051; withdrawn from general circulation, 56; not found on shelves, 498; errors of library assistants or records, 185; total, 2,311. The total is 1.17 per cent of all the call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.34 per cent. For 1914 they were 0.46.

As a further illustration of the use made of the Library and also of the difference between it and a general public

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library, attention may be called to the withdrawal of the first book worn out in service and that the book is Trowbridge's *What is Electricity?*

The Librarian's correspondence not infrequently contains proofs of the gratitude of readers for help given them by the Library, in many cases accompanying gifts of their publications or offers of special prices on them, but it may be doubted if this feeling has actually become so intense as to lead them to personify the institution, even though one correspondent did address "Dr. John Crerar Library — My dear Dr. Library."

Publications. In May the Library issued its *Twentieth Annual Report*, a pamphlet of 79 pages. An edition of 5,500 copies was printed and distributed. It contained, besides the usual matter, a portrait of the late Eliphalet W. Blatchford and the Memorial of him adopted by the Board.

In November the Library issued the eleventh of its bibliographical publications, a *List of Books on the History of Industry and Industrial Arts*. This is a work of 486 pages, giving some 2,800 titles. It is, of course, not a bibliography, being confined to the books actually in the Library, but it is thought to be the most extensive list on the subject available. Like most of the other bibliographical publications of the Library it is printed from electrotypes of the titles as set up for the card catalogues, and necessarily shows their typographical peculiarities. The titles are arranged by subjects with an index of authors and subjects.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

TITLE	Date	Edition	On hand Jan. 1	DISTRIBUTION Exchange or Gift	Sale	On hand Dec. 31
Current Periodicals	1902	1,000	112	7	2	103
Bibliographies of Special Subjects	1902	966	14	1	3	10
Books on Industrial Arts	1904	980	18	6	2	10
Bibliography of Union Lists	1906	317	128	7	1	120
Books Exhibited	1907	2,000	908	8	3	897
Books in Reading Room	1909	956	115	6	3	106
Current Medical Periodicals	1910	1,000	61	..	..	61
Handbooks	1910	1,280	2	..	..	2
History of Science	1911	1,000	265	20	10	235
Current Medical Periodicals	1913	1,038	283	16	21	246
Handbook	1913	1,038	229	116	..	113
History of Industry	1915	950	...	654	2	294

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Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Michigan, and Yale University; and the University of Iowa has been added to this list. Besides other special orders of limited scope completely filled, four new standing special orders have been received. The distribution amounted to 273,362 cards, of which 75,678 were sent to the depository libraries, 1,799 sent as gifts, and 195,885 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1915	Total
Library of Congress	40,769	640,300
Royal Library, Berlin	10,256	71,602
Royal Library, The Hague	4,561	20,861
Harvard University	4,800	25,161
University of Illinois	7,839	21,980
University of Chicago	256	3,122
University of California	618	618
Total	69,099	783,644

Bills for 17,877 depository cards from the Royal Library of Berlin have been received but the cards themselves are held at Leipzig because of the risks of transportation.

Selection and Ordering. The selection of new titles is nearly up to date and the revision of the older ones is nearly completed. The work of ordering has been unaccountably slow and has failed completely in meeting the needs of the Library. Only a portion of the subjects have been covered in the first series and very few in the second. It is true that the South American purchases required much time and that the changes in conditions of importing European books also diminished the efficiency of the work. After making all allowances, however, the retardation is so great and so injurious as to call for radical changes.

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During the year 7,118 orders were given. Of these 470 failed or were canceled, leaving 6,648 valid orders, covering 14,344 volumes at an estimated cost of $22,594; 6,617 orders were filled, covering with the standing orders for continuations 13,111 volumes at a cost of $23,735. There are left outstanding, in addition to the orders for continuations, 2,469 orders, at an estimated cost of $4,710; of these 732 were given before January 1, 1915. The distribution of the orders of the year, of the total to the end of 1915, and the estimated cost, to the nearest dollar, are given in the second table of library statistics. The unclassified orders were for the most part purchases by Dr. Lichtenstein in South America; the greater part of the cost of these is not included in the amount for the year, having been given in that of 1914. Two other unclassified orders of note have been given, one to an English and one to a German dealer, for collections of inexpensive material on the technical, scientific, and economic aspects of the war.

Accessions. The total accessions of volumes for 1915 have been 16,889, of which 3,778 have been received as gifts and 13,111 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 633 volumes, leaving the net accessions for the year 16,256, which, with the 337,138 reported for 1914 make a total now on the books of 353,394. There remain to be entered only the Laufer purchase, about 14,000 volumes, and less than 1,600 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is about 369,000.

The accessions of maps and plates for 1915 were 2,229, and the total entries are 10,854. Almost all were from the Levasseur collection, work on which has been nearly completed.

After eliminating duplicates, 2,366 pamphlets were obtained from the South American purchase; and 13,879 were received as gifts. Author slips for 3,620 titles were filed in the official catalogue, and the classified collection has been increased by 11,503 pamphlets. The last number includes the preceding, but these two have no necessary connection with the first two. Many of the pam-

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phlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 11,503 net accessions to the classified collection, 653 were from the Gerritsen purchase; 143 from the Senn Collection and the Newberry Medical Collection; and 94 from other accumulations, leaving some 10,613 as the new accessions of the year. The total in the Library is approximately 123,000. Their classification is shown in the second table of library statistics.

The following table shows the distribution of the net accessions for 1915 and of the totals entered, by departments, together with the percentages of the classified volumes:

	1915			TOTAL		
DEPARTMENT	Volumes	Per cent	Pamphlets	Volumes	Per cent	Pamphlets
Unclassified.....	400	..	....	17,357	..	29,719
General Works....	2,523	16	1,344	47,771	14	14,223
Social Sciences....	5,525	35	4,123	90,425	27	30,697
Physical Sciences..	635	4	1,159	28,213	8	5,394
Natural Sciences...	1,444	9	212	33,855	10	3,377
Medical Sciences..	2,078	13	1,203	66,904	20	25,045
Applied Sciences...	3,651	23	3,462	68,869	21	14,369
Total.....	16,256		11,503	353,394		122,824

The new method of ordering will always produce temporary irregularities in the growth of the Library, so that it is a more exact test of the proportionate growth to compare the present percentages of the total number of volumes with those of five years ago. Such a comparison shows that General Works have remained the same, Social Sciences gained two points, Physical Sciences lost one, Natural Sciences lost one, Medical Sciences lost one, and Applied Sciences gained one.

The proportionately large increase in pamphlets on the Applied Sciences is due chiefly to the formation of a collection of trade catalogues. The usefulness of these publications as sources, sometimes the only sources and frequently the most detailed and accurate, of information in regard to industrial products, methods and machines has always been recognized and attempts have always been made to secure the most important material of this character. The presentation of a considerable amount of such material by Dr. H. E. Horton caused the Council to recommend more systematic and thor-

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ough work in the formation of a collection and its treatment in a simple and inexpensive way. The method finally adopted was to shelve the catalogues by serial numbers in order of receipt, except that all issued by one firm are kept together, and to index by subject and by firm. Since July 1st, some 575 requests have been sent to as many firms. Nearly everyone addressed has responded favorably and the collection now numbers 1,630 catalogues from 1,080 firms. The use made of it increases steadily and fully justifies the comparatively small amount of time and money spent on it.

The assistants in charge of periodicals report that 102 titles have been withdrawn from the general list and 222 added, and that 15 have been withdrawn from the medical list and 14 added, making a total now on the two lists of 3,789 copies of 3,758 titles. Unfortunately it cannot be said that the Library is in regular receipt of this number. Many of the European periodicals, possibly 50 per cent of the French and 25 per cent of the German, have been suspended and perhaps discontinued entirely. Many others have been published less promptly, less frequently, or in a reduced size. Even of those which have been issued regularly the receipt has been very irregular. This is especially true of the French and German periodicals. For these reasons, the expenditure has been much less than the appropriation based on normal conditions, and, as ordered by the Board, the unexpended balance will be added to the Book Purchase Reserve in order to enable the Library, after the war, to fill the gaps as completely as possible.

The assistant in charge of the Continuation Record reports 737 titles added to the list and 453 withdrawn, leaving 12,547 at the end of the year. About 5,504 are obtained by subscription at a cost in 1915 of $3,642.20. These furnished 1,014 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,586 volumes. For the gifts 1,332 first and 100 second requests were sent and 31 reported to the Librarian for personal letters. For the purchases 180 first and 15 second notifications were sent and 3 reported to the Librarian. Here again the effects of the war are very noticeable. The expenditure, notwithstanding the increase of 621 in the number obtained

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by purchase, was less than in 1913 by $2,400 and the number of volumes bound fewer by 517. In part this is due to the non-receipt of issues but probably more to the postponement of publication.

Dr. Lichtenstein has issued an interesting account of his South American trip which gives a good insight into the conditions governing and limiting book purchases there. When his collections were distributed in April, The John Crerar Library received, after eliminating duplicates and material not wanted, 1,733 volumes and 2,366 pamphlets. The purchase contained less on science and technology than had been hoped for, but it would appear from Dr. Lichtenstein's experience that little is published in South America on these lines and still less collected. It does contain much material of use in the study of the social and economic conditions and has already received one visit from a non-resident scholar. The total cost, exclusive of transportation, was $7,679; but this has been reduced already by $164, and will be still further reduced, from the sale of duplicates held on joint account.

Another very important purchase was a selection of 23 incunabula and one manuscript, dealing with medicine and the natural sciences, from Olschki, of Florence, at a total of $2,683.71. The manuscript, probably of the 15th century, bound in wooden boards, contains a number of medical tracts in Italian, by Guglielmo Varignana. Among the incunabula the following deserve special mention: Plinius' *Historia naturalis*, Venice, Nicolaus Jenson, 1472; the *editio princeps* of the Latin *Hortus sanitatis*, Mainz, Jacob Meydenbach, 1491; the Latin *Herbarius*, Passau, Johann Petri, 1485; Johannes de Capua's *Directorium humanæ vitæ*, Strassburg, Johann Prüss, about 1488; Foresti's (Bergomensis') *Supplementum chronicorum*, Venice, Bernardinus Benalius, 1486. The last contains one of the earliest statements about the invention of printing. The most interesting acquisitions in this purchase were two small volumes, not hitherto described by any bibliographer, namely Matheolus' *Tractatus de memoria et de reminiscentia*, Padua, Pierre Maufer, about 1474, differing in make-up from the only hitherto known issue of the book printed by Maufer; and Serenus Sammonicus' *Medicinale carmen*, a very curious product, probably emanating

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from an Italian press, but differing both in make-up and textual matters from the only other known edition of the 15th century, printed by Georg Herolt of Rome, some time during the last decade of the century.

Of individual purchases the most important is a copy of *Maps illustrating early discovery and exploration in America, 1500–1530* reproduced by photography from the original manuscripts, issued under the direction of Edward Luther Stevenson, New Brunswick, 1903. The maps were selected to illustrate the progress of discovery, the originals are in European libraries, and only 17 other complete copies of the reproductions are known to be available in this country. Other important purchases are: Barrande's *Système silurien*, *Proceedings of the Board of Arbitration* in the Western Railways case, and the *Record of the New York Constitutional Convention.*

Many periodical sets have been completed, among which may be mentioned: *Acta eruditorum*, 1682–1774; *Bulletin de la Société de géographie de Lille; Kindergarten review; Lightning* and the *Electrical times; Nationalökonomisk tidsskrift; Paxton's magazine of botany; Preussische Statistik; Proceedings of the Cleveland Institution of Engineers; Revue d'hygiène.*

Because of the formation of the collection of trade catalogues the number of donors is larger than usual. There were received as gifts 7,580 volumes and 13,879 pamphlets from 3,551 donors. The volumes entered in the accession record were 3,778. The figures for 1914 were 6,962 volumes, 13,196 pamphlets, 2,903 donors, and 3,685 entries.

Besides the customary gifts from the American Medical Association and Lewis Institute, there was an unusual number of large gifts from other sources. Among them may be mentioned: 292 volumes and 321 pamphlets on technical subjects, including many trade catalogues, from Dr. H. E. Horton; 358 items on insurance from the Berkshire Insurance Co., considerable numbers of medical works from Drs. C. N. Johnson and C. S. Stanton and Mrs. Charles J. Simons; more general collections from F. W. Schacht of Downers Grove and Mrs. Frieda Bach of Chicago; and five volumes containing 140 articles on smoke prevention from the committee of the Chicago Association of Commerce.

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Duplicates. The sales of the year amounted to 14 bound volumes, 46 unbound volumes, 3 pamphlets and 23 numbers for $53.63; many numbers of medical journals in bulk for $23.25, and some of the South American material held on joint account for $164.33. On priced exchange 3 bound volumes, 6 unbound volumes and three pamphlets, valued at $39.05, have been sent; 39 bound volumes, 14 unbound volumes, 8 pamphlets and 5 numbers, valued at $77.20, have been received. On piece for piece exchange 55 bound volumes, 51 unbound volumes, 17 pamphlets and 987 numbers have been sent; 235 bound volumes, 500 unbound volumes, 676 pamphlets and 2,038 numbers have been received.

Inventory. The eighth inventory has been begun and shelves 600 to 609 and 620 to 699 have been read. Of 62,000 volumes 44 were missing, but a systematic search resulted in finding 48 of those missing in the seventh inventory, and 167 serious misplacements were corrected. Eight volumes drawn from the shelves through the Delivery Desk were not returned but the chief offender was caught and six were recovered. On the regular shelves, therefore, there has been a net gain of two volumes.

Unfortunately the losses from the reading rooms are no fewer than in former years. From the main Reading Room eleven were lost and one recovered, from the Senn Room 24 were lost, making, therefore, a net loss of 32 for the year and a total loss of 403 in 19 years, or 1 in 875 volumes.

The mutilation of books has been rather less serious than usual, 21 cases having been found as against 33 in 1914; and the theft and mutilation of periodicals have been much less, 66 being missing and 57 found to be mutilated, as against 100 and 66 in 1914. These losses are due to the misconduct of a very few individuals, so that they vary unaccountably from year to year, but it is hoped that the better supervision of the new Periodical Room may cause a permanent improvement there.

Binding. On January 1st, 1915, there were at the binderies 686 volumes, and 10,025 were sent during the year; 15 were returned as incomplete, and 10,019 bound; leaving 677 at

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the binderies December 31st, 1915. About one-quarter were bound by The Newberry Library. The cost of binding was $9,980, an average of $1.00 per volume. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting book-plates, and similar work. was $1,604.

Catalogues. The Cataloguer reports that during the year 5,567 new titles have been prepared for print; 143 new titles typewritten; 115 titles prepared for print to replace old typewritten titles, and 28 to replace Library of Congress titles; 4,738 titles received from the Library of Congress and 38 from other libraries have been classified for the catalogues; 252 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,387. The titles reprinted in correction of errors were 43 and for other alterations 853. Cards for 5,363 new titles and 969 reprinted titles were received from the printer; electroptyes for 655 new titles and 431 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 105,067; of sets of cards received, 103,526; of electrotypes, 61,539.

The number of orders sent to the Library of Congress on triplicate order sheets was 7,647 and reports were received on all. There were cards for 2,514 titles on hand January 1st, 1915; 5,665 were received during the year, and 4 were taken from the file of those previously withdrawn; cards for 5,104 were used, and for 510 withdrawn from the file, leaving those for 2,569 on hand December 31st. Of those withdrawn 442 titles were returned to the Library of Congress and 10 were replaced by reprinted cards. Of the 5,665 titles received, 600 were analytical titles from 334 serial publications. Of the 2,569 titles on hand, 552 are for book orders before 1915, 861 for those of 1915, 247 for regular standing orders, and 909 for two special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 252 titles and has received cards for 1,210. Of the titles received, 387 have been filed in the public card catalogues; one copy of 134 filed in the official catalogue; and 348 have been sold. A revision of the

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list of serials has now been made and it is hoped that the change will make a larger proportion of the titles available for the public catalogue. Meanwhile an attempt has been made to utilize more fully those already received. One copy of each is filed under the author in the official catalogue and a subject index under the headings on the cards has been arranged. This has been in preparation for some time but has recently been completed and put in use. There are 29,436 cards in the subject index.

There have been added 29,584 cards to the classed catalogue, which now contains some 170,700 titles on 442,088 cards, an average of 2.59 cards per title; 18,854 cards have been filed in the author catalogue, which now contains the same 170,700 titles on 301,696 cards, an average of 1.77 cards per title; 1,057 guides and 6,101 cards have been added to the subject index, which now contains 25,030 guides and 63,910 cards covering 148,400 titles, an average of 0.43 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1915	TOTAL
General Works	10,065	147,503
Social Sciences	8,608	113,350
Physical Sciences	1,084	30,197
Natural Sciences	2,547	49,312
Medical Sciences	2,911	33,682
Applied Sciences	4,369	68,044
Total	29,584	442,088

Of the 170,700 titles in the public catalogues about 102,300 are on cards printed by the Library, about 55,100 on Library of Congress cards, about 11,800 on A. L. A. co-operative cards, 318 on other printed cards, and about 1,100 are typewritten.

The index of government and state publications and the analytical index of the U. S. Bureau of Education have been consolidated. Some 10,000 cards were added during the year and the total number is 112,808.

While the total routine work of the cataloguing staff is less than last year's record figure yet, after allowance is made for several long illnesses and absences, the amount is very

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satisfactory. As the supply of foreign books has been irregular and scanty, much work has been done on the arrears, mostly on the Gerritsen purchase and the Newberry medical collection. The total of arrears of all kinds has been reduced from 922 shelves to 829; of these 144 are Orientalia, which cannot be treated by the regular staff, and 91 are pamphlets which will require only summary treatment.

At the request of a committee of the American Library Association the Library determined the cost of cataloguing one hundred books, chosen to form a fair average of difficulty. The cost in time was $57.70 and for composition, stock and presswork on the printed cards, $25.81 or a total of $83.51. This is somewhat but not much more than had been anticipated, and is considerably above the average for American libraries; but it should be remembered that only the larger university libraries have work of equal difficulty and that their catalogues have not the same breadth of plan.

A similar determination of the cost of using Library of Congress cards showed a saving of over $17.00 per hundred titles in the preparation of the titles and of less than $6.00 for the cards themselves, making the total cost for one hundred of these titles about $60.00.

Exhibitions and Meetings. The Library joined in the collective exhibit of the American Library Association at the Panama-Pacific Exposition, in San Francisco, from May to December. The set of publications and the sample catalogue exhibited at Leipzig were supplemented by photographs and other material.

The Library was represented officially by the Librarian and unofficially by three other members of the staff at the annual meeting of the American Library Association at Berkeley, June 3rd to 9th; and officially by the Assistant Librarian and unofficially by thirteen other members of the staff at the annual meeting of the Illinois Library Association at Urbana, November 3rd to 5th.

Staff. The resignation, because of her marriage, of Miss Margery C. Cooper, junior assistant, after a very efficient service of five years, is the only loss from the staff above the grade of attendant. The other resignations were Miss Lucy

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A. Curtis and Mr. G. V. Mariotti, attendants, and George Fleck, page. One page was dismissed.

The following appointments have been made: Mr. H. E. Roelke of Brown University Library as the second Assistant Reference Librarian; Miss Harrie E. Brooke, junior assistant; Mr. Anthony Gabler and Mr. John Kolenburg, attendants; Wm. Sherden, A. Weimer, Edward Boin, and George Nelson, pages.

The following have given or are giving temporary service: Mr. J. Christian Bay as Medical Reference Librarian; Miss Grace Kelley as Assistant Classifier; Misses Harriet E. Penfield and Agnes M. Cole as senior assistants; Misses Florence E. Durkee, Beatrice Mulford, Anna D. White, and Cornelia Wyse as junior assistants; Misses R. B. Lane and R. Westlund and Mr. W. F. Stone as attendants.

Although the changes in the staff have been remarkably few, the large number of illnesses due to the prevailing epidemic of colds and grip has been a very serious drawback. In spite of this the foregoing record of work accomplished would appear to be quite satisfactory and it is hoped that the Board will so consider it.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

Chicago, January 20, 1916.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1915

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1915	Total 1914	Increase per ct.
Visitors	15,111	15,198	16,778	14,530	14,394	12,233	12,015	11,432	12,029	15,140	16,239	15,064	170,163	160,380	----
Daily Average	581	633	621	559	554	470	445	440	463	582	625	558	544	513	6.04
Calls for Books from Stack	17,659	16,825	19,138	18,003	16,920	13,690	13,142	12,447	12,548	17,070	20,961	17,099	195,502	176,368	----
Daily Average	679	701	709	692	651	527	487	479	483	657	806	633	625	564	10.8
Calls for Periodicals from Alcove	1,705	1,564	1,630	1,463	1,514	1,348	1,238	1,367	754	----	----	----	*12,583	18,765	----
Daily Average	66	65	60	56	58	52	46	53	29	----	----	----	54	60	----
Visitors Admitted to Stack	295	265	328	348	307	295	358	345	355	371	356	390	4,013	2,472	62.3

*Total for 9 mos. Periodical Room opened Oct. 1st.
Smallest attendance, 138 on Dec. 25th. Largest attendance, 988 on Nov. 27th.
Smallest number of calls for books, 192 on Dec. 25th. Largest number, 1,423 on Nov. 13th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915
Visitors	18,584	30,516	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,676	130,049	134,579	138,353	143,858	154,834	157,893	160,380	170,163
Daily Average	80	99	134	175	213	244	279	296	321	351	414	430	442	462	493	505	513	544
Calls for Books from Stack	6,995	15,367	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262	156,314	176,368	195.502
Daily Average	30	50	77	103	127	161	190	216	363	334	346	343	399	447	453	500	564	625
Calls for Periodicals from Alcove	3,864	7,213	8,667	9,741	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693	18,765	*12,583
Daily Average	17	23	28	31	39	42	48	50	47	56	67	65	64	63	57	57	60	54
Visitors Admitted to Stack	359	656	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466	2,472	4,013
Volumes in Library	29,141	43,061	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049	337,138	353,394

*9 mos

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1915		Total		1915	Total	1915	Total	1915		1915		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Periodic'ls (9 mos.)	Stack
Unclassified	4,431	$ 1,930	61,723	$ 67,647	400	17,357	------	29,719	------	------	2,077	------	--
I.—General Works:													
0 Miscellaneous	157	$ 263	2,617	$ 6,942	6	1,264	341	6,115	12	$ 17	4,029	63	17
1 Bibliography	213	632	4,989	13,454	331	7,172	160	1,701	143	172	1,524	121	3
2 Library Economy	73	55	1,945	2,018	187	3,004	69	1,204	67	50	894	57	--
3 Cyclopedias	30	83	1,481	3,014	47	1,623	1	24	--	---	169	---	1
4 Collected Works of Authors	27	29	387	1,051	24	423	1	10	--	---	313	---	--
5 General Periodicals	134	160	3,649	4,496	370	6,654	165	1,033	117	283	4,056	2,858	8
6 General Societies	86	256	5,119	15,042	175	6,668	2	90	121	191	2,502	29	9
7 Exhibitions and Museums	45	36	1,561	1,894	33	1,663	4	384	30	8	325	1	--
10 Philosophy	177	663	2,251	3,646	74	2,207	2	218	18	18	409	34	5
13, 15 Psychology	156	223	2,484	3,378	215	3,063	115	667	48	74	8,569	192	23
40 Philology	13	57	1,074	2,216	35	1,105	28	124	--	---	858	---	5
90 History and Geography	296	825	7,285	15,452	742	8,922	405	2,392	18	6	6,388	2	32
91 Cartography	96	802	7,699	7,298	284	4,003	51	261	34	77	1,421	118	4
	1,503	$ 4,084	42,541	$ 79,901	2,523	47,771	1,344	14,223	608	$ 896	31,457	3,475	107
II.—Social Sciences:													
17 Ethics	229	$ 201	1,548	$ 1,361	262	1,772	123	757	12	$ 5	2,559	12	2
20 Religion	82	107	785	1,083	110	1,038	139	1,537	10	3	1,025	51	6
30 General Works	277	341	4,535	5,234	335	4,318	1	717	67	122	4,379	230	20
31 Statistics	165	121	3,342	4,282	311	3,848	166	355	40	50	982	9	13
32 Political Science	351	411	3,601	4,514	567	6,474	385	2,222	22	22	2,428	22	11
33 Political Economy	790	1,022	13,207	13,480	1,141	16,789	710	7,461	201	269	9,164	1,044	80
34 Law	175	358	2,172	4,428	278	3,291	108	728	14	11	1,530	5	2
35 Administration (and Public Documents)	836	547	11,706	12,349	1,012	25,393	333	2,774	99	201	4,153	122	27
36 Associations and Institutions	292	349	3,702	3,885	459	6,812	474	2,988	78	64	2,806	102	9
37 Education	412	484	8,856	8,209	669	12,935	1,097	8,159	125	111	4,937	125	61
38 Commerce and Communication	75	133	3,052	3,888	316	5,759	162	1,528	76	76	2,453	413	83
39 Customs, Folklore, etc.	70	133	1,803	2,316	65	1,996	425	1,471	19	16	2,189	14	6
	3,754	$ 4,207	58,309	$ 65,029	5,525	90,425	4,123	30,697	763	$ 950	38,605	2,149	320

*To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use		
					Volumes		Pamphlets						
	1915		Total		1915	Total	1915	Total	1915		1915		
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Periodic'ls (9 mos.)	Stack
III.—Physical Sciences:													
50 General Works	82	$ 228	4,680	$ 8,666	75	4,394	1	203	49	$ 86	871	14	2
51 Mathematics	105	262	4,003	8,257	106	4,317	3	225	41	98	3,039	7	37
52 Astronomy	36	109	3,933	8,423	93	4,386	1	430	49	77	1,438	67	10
53 Physics	147	274	6,897	11,789	210	8,189	1,086	3,586	71	196	8,006	381	180
54 Chemistry and Mineralogy	130	252	6,870	11,397	151	6,927	68	950	51	245	5,903	118	310
	500	$ 1,125	26,383	$ 48,532	635	28,213	1,159	5,394	261	$ 702	19,257	587	539
IV.—Natural Sciences:													
55 Geology	91	$ 426	6,509	$ 12,571	282	7,421	67	1,184	111	$ 181	2,549	8	38
56 Palæontology	7	37	740	3,603	40	817	9	94	8	41	49	---	1
57 Biology and Natural Sciences in General	185	965	9,145	28,774	355	9,916	30	518	191	415	3,771	29	84
58 Botany	276	755	5,902	19,573	378	6,310	43	495	108	247	1,848	20	44
59 Zoology	417	1,256	9,002	38,217	389	9,391	63	1,086	140	513	4,182	78	83
	976	$ 3,439	31,298	$ 102,738	1,444	33,855	212	3,377	558	$ 1,397	12,399	135	250
V.—Medical Sciences	1,327	$ 4,640	76,409	$106,154	2,078	66,904	1,203	25,045	759	$ 1,490	30,751	------	1,304
VI.—Applied Sciences:													
60, 70 General Works	143	$ 238	5,284	$ 10,557	287	7,737	1,835	2,351	81	$ 179	2,714	1,196	507
62 Engineering	441	1,065	14,939	25,527	900	19,571	429	3,102	266	540	16,933	2,229	320
63 Agriculture	182	222	8,772	9,155	616	11,311	525	3,969	152	118	6,040	265	55
64 Domestic Economy	40	32	1,955	1,771	119	2,177	75	380	13	17	2,236	65	17
65 Trade and Transportation	441	632	7,984	11,098	545	8,385	210	1,639	84	135	10,152	655	139
66 Chemical Technology	209	424	5,036	10,045	320	5,977	180	846	79	242	8,854	271	348
67, 68 Manufactures and Trades	266	283	3,305	5,259	329	4,375	118	765	61	107	4,549	380	48
69 Building	40	108	2,036	3,513	93	2,476	20	381	27	76	3,233	395	22
71 Landscape Gardening	13	8	816	1,301	86	1,001	16	370	7	15	267	87	---
72 Architecture	18	4	1,073	3,632	89	1,771	2	138	1	3	1,744	58	15
73-76 Drawing, Design, etc.	33	119	1,865	6,154	132	2,038	30	171	9	14	2,760	93	12
77 Photography	27	34	1,353	887	135	2,050	22	257	29	33	1,474	543	10
	1,853	$ 3,169	54,418	$ 88,899	3,651	68,869	3,462	14,369	809	$ 1,479	60,956	6,237	1,493
Total	14,344	22,594	351,081	558,900	16,256	353,394	11,503	122,824	3,758†	6,914	195,502	12,583	4,013

*To nearest dollar. †By Gift 993.

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LIST OF DONORS IN 1915

	Volumes or Pamphlets.
Aarhus, (*Den.*), Statsbiblioteket	3
Abel, A. S., Co., *Baltimore*	1
Aberdeen University	1
— Library	2
Abt, *Dr.* Joseph L., *Chicago*	17
Academia de Sciencias de Portugal, *Lisbon*	3
Academy of Science of *St. Louis*	1
Acme Machinery Co., *Cleveland*	1
Actuarial Society of America, *New York*	1
Adair, *Dr.* B. A. Owens, *Warrenton, Ore.*	1
Adams Company, *Dubuque*	5
Adams Nervine Asylum, *Boston*	1
Adams Truck Foundry & Machine Co., *Findlay, O.*	1
Adams, W. F., *Springfield, Mass.*	1
Adamson Machine Co., *Akron, O.*	6
Adelaide (*South Australia*) Chamber of Commerce	1
Adirondack League Club, *New York*	1
Adyar (*India*) Library	1
Ajax Manufacturing Co., *Chicago*	2
Alabama Agricultural Experiment Station	23
— Dept. of Agriculture and Industries	5
— Dept. of Archives and History	6
— Dept. of Education	2
— Geological Survey	1
— Live Stock Sanitary Board	1
— State Board of Health	1
— State Game and Fish Commissioner	1
— State Highway Commission	3
— State Prison Inspector	2
— State Tax Commission	1
— Supt. of Banks	1
Alabama Great Southern Railroad Company, *New York*	1
Albany Medical College	1
— Alumni Association	1
Alberta, Dept. of Education	2
Alexander Hamilton Institute, *New York*	1
Alfred (*N. Y.*) University	1
Allegheny College, *Meadville, Pa.*	1
Allegheny County Medical Society, *Pittsburg*	2
Allegheny (*Pa.*) Observatory	1
Alliance Française, *Paris*	6
Aluminum Company of America, *Chicago*	1
Alumni Social Service Bureau, *Boston*	1
Alvord and Burdick, *Chicago*	1
Alvord, John W., *Chicago*	1
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit*	2
Amarillo, (*Tex.*) City Clerk	1
American Academy of Ophthalmology and Oto-Laryngology, *Chicago*	2
American Anti-Boycott Association, *New York*	5
American Association for Labor Legislation, *New York*	2
American Association of Commerce and Trade in Berlin	42
American Association of Farmers' Institute Workers, *East Lansing, Mich.*	3
American Association of Freight Agents, *East St. Louis, Ill.*	2
American Association of Genito-Urinary Surgeons, *New York*	1
American Association of Obstetricians and Gynecologists, *Cincinnati*	1
American Association of Passenger Traffic Officers, *Boston*	1
American Association of Railway Surgeons, *Chicago*	5
American Association of Refrigeration, *Chicago*	2
American Association of Unemployment, *New York*	1
American Bison Society, *Groton, Mass.*	1
American Brewers' Review Co., *Chicago*	2
American Bureau of Public Speaking, *Chicago*	1
American Canoe Association, *New York*	1
American Chemical Society, *Chicago*	1
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American Coal Products Co., *New York*	6
— Agricultural Dept.	5
American Electric Railway Association, *New York*	1
American Elevator & Machine Co., *Louisville*	2
American Ever Ready Co., *New York*	3
American Farming Publishing Co., *Chicago*	1
American Federation of Labor, *Washington, D.C.*	5
— Metal Trades Dept.	2
— Union Label Trades Dept.	2
American Flint Glass Workers' Union, *Toledo*	1
American Food Journal, *Chicago*	1
American Gynecological Society, *New York*	1
American Hampshire Sheep Association, *Cold Water, Mich.*	1
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American Iron and Steel Institute, *New York*	1
— Bureau of Statistics, *Philadelphia*	9
American Issue Publishing Company, *Westerville, O.*	1
American Jewish Committee, *New York*	5
American Journal of Orthopedic Surgery, *Philadelphia*	1
American Journal of Public Health, *Boston*	1
American Journal of Veterinary Medicine, *Chicago*	1
American Judicature Society, *Chicago*	5
American La France Fire Engine Company, *Elmira, N. Y.*	2
American Laryngological Association, *New York*	1
American Laryngological, Rhinological and Otological Society, *New York*	1
American Leather Chemists Association, *New York*	3
American Life Convention, *Omaha*	4
American Locomotive Company, *New York*	4
American Lumberman, *Chicago*	1
American Manufacturers' Export Association, *New York*	1
American Marine Engineer, *New York*	1
American Medical Association, *Chicago*	1,158
— Committee of Public Health Education among Women, *Des Moines*	1
American Medico Psychological Association, *Binghamton, N. Y.*	1
American Mining Congress, *Washington, D. C.*	3
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American Radiator Co., *Chicago*	1
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American Railway Master Mechanics' Association, *Chicago*	4
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Boston, Museum of Fine Arts	2
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Chicago Portland Cement Company..... 3
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Chicago, Rock Island and Pacific Railway Company, *Chicago*..... 1
Chicago School of Civics and Philanthropy ... 4

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	Volumes or Pamphlets.
Chicago Seminar of Sciences	2
Chicago, South Park Improvement Association	2
Chicago Teachers College	1
Chicago Tuberculosis Institute	11
Chicago Veterinary College	2
Chicago White Lead & Oil Co	1
Chicago Woman's Club	1
Child, *Dr.* Howard, T., *Kankakee, Ill*	1
Children's Aid Society of New York City	1
Chisholm, Boyd and White Co., *Chicago*	2
Christian Science Committee for the Distribution of Literature, *Chicago*	4
Church, *Mrs.* C. A., *Chicago*	95
Church Peace Union, New York	13
Cigar Makers' Official Journal, *Chicago*	1
Cincinnati, Board of Park Commissioners	1
— Municipal Reference Bureau	4
— Public Library	4
— Water Works Dept	2
Cincinnati Manufacturing Company	1
Cincinnati Medical News	1
Cincinnati, New Orleans and Texas Pacific Railway Co., *New York*	2
Cincinnati Time Recorder Co	1
Citizens Association of Chicago	3
Citizen's Union, *New York*	8
City and Suburban Homes Company, *New York*	1
City Club of Boston	1
City Club of Chicago	8
City Club of Milwaukee	1
City College Quarterly Association, *New York*	1
City Hospital, *Cleveland*	1
City-Wide Congress of Baltimore	1
Civic Club of Philadelphia	2
Civic Federation of Chicago	3
Civic League of Cleveland	2
Civic League of St. Louis	4
Civil Service Reform Association, *New York*	1
Civil Service Reform Association of Pennsylvania, *Philadelphia*	1
Clark, Arthur H., Company, *Cleveland*	1
Clark, *Dr.* Paul F., *Chicago*	1
Clark University, *Worcester, Mass*	2
Class Journal Co., *New York*	2
Clemson (*S. C.*) Agricultural College	1
Cleveland, Chamber of Commerce	49
Cleveland, City Clerk	1
— City Water Dept	1
— Dept. of Public Utilities, Division of Light and Heat	1
— Dept. of Public Welfare	1
— Public Library	3
— Supt. of Schools	1
Cleveland Engineering Society	3
Cleveland Twist Drill Co	1
Clow, James B., & Sons, *Chicago*	1
Club News, *Chicago*	1
Cobden Club, *London*	6
Coe-Mortimer Company, *New York*	1
Colburn Machine Tool Co., *Franklin, Pa*	3
Colby College, *Waterville, Me*	3
Cole, *Dr.* Lewis Gregory, *New York*	
Cole Motor Car Co., *Indianapolis*	1
Coleman, William Macon, *Washington, D. C.*	1
Colgate University, *Hamilton, N. Y*	1
College Equal Suffrage League of Northern California, *San Francisco*	1
College of the City of New York	2
College of Hawaii, *Honolulu*	15
College of Physicians of Philadelphia	3
College of William and Mary, *Williamsburg, Va.*	1
Collegio Veneto degli Ingegneri	1
Colliery Engineer, *Scranton, Pa*	1
Cologne, Städtische Fürsorgestelle für Lungenkranke	1
Colonial Steel Co., *Pittsburg*	2
Colorado, Adjutant General	6
— Agricultural Experiment Station	11
— Attorney General	1
— Civil Service Commission	2

	Volumes or Pamphlets.
Colorado, Dept. of Public Instruction	1
— Geological Survey	2
— Insurance Dept	1
— Public Examiner	2
— Public Utilities Commission	8
— Secretary of State	1
— State Bank Commissioner	1
— State Board of Health	1
— State Board of Land Commissioners	2
— State Bureau of Mines	1
— State Coal Mine Inspector	2
— State Game and Fish Commissioner	1
— State Highway Commission	2
— State Library	26
— State Treasurer	1
Colorado & Southern Railway Co., *Denver, Colo.*	1
Colorado College, *Colorado Springs*	3
Colorado Fuel & Iron Co., *Pueblo*	7
Colorado Iron Works Company, *Denver*	1
Colorado Medicine, *Denver*	1
Colorado, School for the Deaf and the Blind, *Colorado Springs*	6
Colorado State Agricultural College, *Fort Collins*	6
Colorado, State Teachers College, *Greeley*	10
Colorado School of Mines, *Golden, Colo*	6
Colorado Scientific Society, *Denver*	1
Columbia (*S. C.*), City Clerk	2
Columbia Graphophone Co., *York, N. Y*	3
Columbia Machine Works & Malleable Iron Co., *Brooklyn*	6
Columbia University, *New York*	11
— College of Physicians and Surgeons, Department of Physiology	3
— Dept. of Physics	2
— Library	14
— Teacher's College	4
Columbus (*O.*), City Clerk	1
— Public School Library	1
Commerce Caravel, *New York*	12
Commercial Camera Co., *Philadelphia*	1
Commercial Club of Chicago	3
Commercial Club of Duluth	1
Commercial Telegraphers' Union, *Chicago*	1
Committee for Immigrants in America, *New York*	1
Committee of Fifteen, *Chicago*	1
Committee on Uniform Classification, *Chicago.*	2
Committee on Wage Earning Children, *London*	2
Commonwealth Edison Company, *Chicago*	1
Commonwealth Steel Co., *Granite City, Ill*	1
Concord (*N. H.*) Public Library	1
Condron Company, *Chicago*	1
Conference of Commissioners on Uniform State Laws, *New York*	1
Conference of Mayors and Other City Officials of New York	1
Connecticut Academy of Arts and Sciences, *New Haven*	2
Connecticut, Agricultural Experiment Station, *New Haven*	9
— Agricultural Experiment Station, *Storrs*	4
— Bank Commissioner	3
— Board of Agriculture	1
— Bureau of Labor Statistics	2
— Commissioner on Domestic Animals	1
— Insurance Dept	1
— Public Utilities Commission	1
— Secretary of State	4
— State Board of Charities	1
— State Board of Education	6
— State Board of Health	4
— State Forester	1
— State Highway Commission	2
— State Library	62
— Tax Commissioner	3
Connecticut Chamber of Commerce, *Derby*	1
Connecticut Colony for Epileptics, *Mansfield*	2
Connecticut, Mutual Life Insurance Company, *Hartford*	3
Connecticut Society for Mental Hygiene, *New Haven*	1

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Connecticut Society of Civil Engineers, *New Haven* ... 1
Connecticut, State Conference of Charities and Correction, *Waterbury* ... 1
Consulat Général de Belgique, *Chicago* ... 2
Consumers' League of Connecticut, *Hartford* ... 1
Continental and Commercial National Bank, *Chicago* ... 1
Continuous Rail Company, *New York* ... 1
Cook County, Board of Commissioners ... 3
— Civil Service Commission ... 1
— Comptroller ... 1
— Supt. of Schools ... 2
Cook County School News, *Winnetka, Ill* ... 1
Cooledge, *Dr.* E. D., *Chicago* ... 30
Coolidge, Archibald Cary, *Cambridge, Mass* ... 1
Coons, *Dr.* W. Paul, *Chicago* ... 12
Cooper Hewitt Electric Company, *Hoboken, N. J* ... 2
Cooper Union for the Advancement of Science and Art, *New York* ... 2
Cooperating Farm Papers, *Chicago* ... 1
Cope, Henry F., *Chicago* ... 18
Cornell Iron Works, *New York* ... 1
Cornell University ... 5
— Library ... 2
— Medical School ... 2
Corporation Trust Company, *Chicago* ... 1
Corrugated Bar Company, *Buffalo* ... 7
Costa Rica, Oficina de Deposito y Canje Internacional de Publicaciones ... 8
— Oficina Nacional de Estadistica ... 2
Costelloe, M. F. P., *Ames, Ia* ... 1
Cottrell, T. D., *Chicago* ... 1
Council Bluffs (*Ia.*), Free Public Library ... 1
Council of Jewish Children, *New York* ... 3
Countryside Magazine and Suburban Life, *Harrisburg, Pa* ... 1
Craig Colony for Epileptics, *Sonyea, N. Y* ... 1
Crandon Mfg. Co., *Portland, Me* ... 3
Crane, R. T., Co., *Chicago* ... 2
Creamery and Milk Plant Monthly, *New York* ... 1
Cremation Association of America, *Detroit* ... 116
Cremation Society of England, *London* ... 14
Crescent Oil Company, *New York* ... 1
Criado, Matias Alonso, *Montevideo* ... 1
Croftan, *Dr.* Alfred C., *Chicago* ... 59
Crompton & Knowles Loom Works, *Worcester, Mass* ... 1
Cronau, Rudolf, *New York* ... 2
Crown Cork & Seal Co., *Baltimore* ... 1
Croydon (*Eng.*) Public Libraries Committee ... 1
Crucible Steel Company of America, *Pittsburg* ... 5
Cuba, Biblioteca Nacional, *Havana* ... 2
— Secretaria de Agricultura, Comercio y Trabajo ... 5
— Secretaria de Estado ... 11
— Secretaria de Hacienda ... 2
— Secretaria de Justicia ... 1
— Secretaria de Sanidad ... 2
Curtis, L. A., *Chicago* ... 1
Cushman Chuck Co., *Hartford* ... 1
Cutter Company, *Philadelphia* ... 1
Cutler Mail Chute Co., *Rochester, N. Y* ... 3
Cutter, George, Company, *South Bend, Ind* ... 6

Dahlstrom Metallic Door Company, *Jamestown, N. Y* ... 11
Daish, John B., *Washington, D. C* ... 4
Dakota Engineering Company, *Mitchell, S. D.* ... 1
Danish Consulate, *Chicago* ... 45
Dansk Forening for Social Politik, *Copenhagen* ... 2
Dartmouth College, *Hanover, N. H* ... 3
Darwin, M. F., *New York* ... 1
Davenport (*Ia.*) Public Library ... 1
David Ranken, *Jr.*, School of Mechanical Trades, *St. Louis* ... 2
Davis, *Dr.* Nathan S., *Chicago* ... 120
Dayton (*O.*), City Manager ... 2
— Public Library and Museum ... 1
Dayton Pump & Mfg. Co., *Dayton, O* ... 1

Volumes or Pamphlets.

Deane Steam Pump Co., *Holyoke, Mass* ... 2
Deborah Cook Sayles Public Library, *Pawtucket, R. I* ... 2
De Clercq, P., *Veenwouden, Netherlands* ... 1
Defrees, Buckingham & Eaton, *Chicago* ... 3
Deichmanske Bibliotek, *Christiania* ... 2
Delavan, *Dr.* D. Bryson, *New York* ... 67
Delaware, Agricultural Experiment Station ... 3
— Secretary of State ... 1
— State Auditor of Accounts ... 1
— State Board of Agriculture ... 4
— State Library Commission ... 3
— State Treasurer ... 1
Delaware and Hudson Company, *New York, N. Y* ... 1
Delaware County Institute of Science, *Media, Pa* ... 1
Dennison Manufacturing Co., *Boston* ... 6
Dental Manufacturing Co., *New York* ... 1
Denver & Rio Grande Railroad Co., *Denver* ... 1
Denver, Chamber of Commerce ... 1
Denver, Civil Service Commission ... 1
— Public Library ... 4
Denver City and County Hospital, Denver, Colo ... 2
De Pauw University, *Greencastle, Ind* ... 1
Dernburg, *Dr.* Bernhard, *New York* ... 1
Des Moines Public Library ... 9
Detrick & Harvey Machine Co., *Baltimore* ... 15
Detroit, Board of Health ... 2
— City Clerk ... 1
— Public Library ... 3
— Public Lighting Commission ... 1
Detroit College of Medicine and Surgery ... 1
Detroit Range Boiler Co., *Detroit* ... 1
Detroit Twist Drill Co., *Detroit* ... 2
Deutsche Bank, *New York* ... 1
Deutscher Überseedienst, *Berlin* ... 1
Devine, J. P., Co., *Buffalo* ... 6
DeVine Safety Razor Co., *Chicago* ... 1
Dexter Folder Co., *New York* ... 8
DiBerardino, Louis, *Philadelphia* ... 1
Diamond Chain & Manufacturing Co., *Indianapolis* ... 1
Dickinson County, Inspector of Mines, *Iron Mountain, Mich* ... 17
District of Columbia, Associated Charities and Citizens Relief Association ... 2
District of Columbia, Board of Commissioners ... 1
— Public Library ... 1
— Public Utilities Commission ... 1
Dixon, Joseph, Crucible Company, *Jersey City* ... 2
Divine Life, *Chicago* ... 2
Dodson, Joseph H., *Kankakee, Ill* ... 6
Domestic Sugar Producers, *New York* ... 1
Dominion Laboratory, *Wellington, N. Z* ... 4
Donnelley, R. R., & Sons Company, *Chicago* ... 3
Donnelley, Thomas E., *Chicago* ... 1
Donovan, *Col.* James, *Chicago* ... 1
Dorland, *Dr.* W. A. Newman, *Chicago* ... 1
Dos Passos Bros., *New York* ... 1
Doubleday, Page & Co., *Garden City, N. Y* ... 1
Douglas, W. & B., Co., *Middletown, Conn* ... 1
Dow, Richard Sylvester, *Marion, Mass* ... 1
Draeger Oxygen Apparatus Co., *Pittsburg* ... 13
Drew Electric & Mfg. Co., *Indianapolis* ... 1
Drexel Institute, *Philadelphia* ... 12
Dropsie College for Hebrew and Cognate Learning, *Philadelphia* ... 1
Drum, A. L., & Co., *Chicago* ... 1
Du Pont de Nemours, E. J., Powder Co., *Wilmington, Del* ... 1
Duluth, Board of Trade ... 2
Duluth Commercial Club ... 1
Duluth Public Library ... 2
Duluth, South Shore & Atlantic Railway, *Marquette, Mich* ... 1
Dun, R. G., & Co., *New York* ... 2
Dunton, M. W., Co., *Providence* ... 1
Dutch East Indies, Dept. van Landbouw Nijverheid en Handel ... 20

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Dutton, E. P., & Co., *New York*	1
Dyer, *Dr.* Isadore, *New Orleans*	4
Earp, *Dr.* Samuel E., *Indianapolis*	3
East Orange (*N. J.*), Shade Tree Commission	1
East Side House, *New York*	1
Eastern Association of Physics Teachers, *Boston*	10
Eastern Illinois State Normal School, *Charleston, Ill*	6
Economic Club of New York, *New York*	1
Edgemont Machine Co., *Dayton, O*	2
Edge Moor Iron Co., Edge Moor, Del	3
Edinburgh Public Library	2
Edison Kinetogram, *Orange, N. J*	1
Edison, Thomas A., *Inc., Orange, N. J*	1
Educational Exhibition Company, *Providence*	1
Edwards Manufacturing Co., *Cincinnati*	1
Efficiency Society, *New York*	7
Egypt, Dept. of Public Health	8
Eisenstaedt, *Dr.* J. S., *Chicago*	1
Elberfeld, Oberbürgermeisteramt	2
— Statistisches Amt	1
Electric Auto Lite Co., *Toledo*	6
Electric Traction, *Chicago*	1
Electrical Mining Publishing Co., *Chicago*	2
Electricity and Engineering, *Chicago*	1
Eli Bates House, *Chicago*	1
Eliot, Charles William, *Cambridge, Mass*	1
Elisha Mitchell Scientific Society, *Chapel Hill, N. C*	1
Elizabeth (*N. J.*), Free Public Library	1
Elizabeth McCormick Open Air School, *Chicago*	1
Ellingwood, *Dr.* Finley, *Chicago*	1
Elliott, Edward C., *Madison*	1
Elliott, Howard, *Boston*	3
Ellis, George W., *Chicago*	3
Ely, *Dr.* Leonard W., *San Francisco*	1
Elyria Enameled Products Co, *Elyria, O*	1
Emerson Hospital, *Jamaica Plains, Mass*	1
Emerson Steam Pump Co., *Alexandria, Va*	1
Empire State Forest Products Association, *Watertown, N. Y*	1
Encyclopedia Press, *New York*	1
Engberg's Electric & Mechanical Works, *St. Joseph, Mich*	5
Engineering Association of the South, *Nashville*	1
Engineering Society of Wisconsin, *Madison*	3
Engineers and Architects Association of Southern California, *Los Angeles*	1
Engineers' Club of Philadelphia	2
Engineers' Society of Pennsylvania, *Harrisburg*	2
Englander Spring Bed Co., *Brooklyn*	1
Enoch Pratt Free Library, *Baltimore*	1
Equitable Life Assurance Society, *New York*	1
Erickson Company, *New York*	10
Erie Railroad Co., *New York*	3
Erkins Studios, *New York*	2
Erskine Danforth Corporation, *New York*	4
Espositer Varni Co., *New York*	1
Essex Institute, *Salem, Mass*	2
Estate of *Dr.* Adolf Decker, *Chicago*	15
Estes, E. B., & Sons, *New York*	20
Eugenics Record Office, *Cold Spring Harbor, N. Y*	21
Eustis, Elizabeth M., *Brookline, Mass*	1
Evansville (*Ind.*), Public Library	3
Excavating Engineer, *Milwaukee*	1
Exotic Gardens, *Miami, Fla*	1
Exposicion Nacional de Panama	3
Fafnir Bearing Co., *New Britain, Conn*	1
Fairhope (*Ala.*) Courier	2
Fairhope (*Ala.*) Industrial Association	1
Fairmount Park Art Association, *Philadelphia*	1
Falk Company, *Milwaukee*	1
Famulener, L. W., *New York*	1
Farm and Fireside, *Springfield, O*	1
Farmers National Congress of the United States, *Kendalia, W. Va*	1
Farrel Foundry & Machine Co., *Ansonia, Conn.*	6
Fatherland Corporation, *New York*	6

	Volumes or Pamphlets.
Federal Motor Truck Co., *Detroit*	5
Federation of Trade Press Associations, *Chicago*	1
Fellows Gear Shaper Co., *Springfield, Vt*	1
Felt & Tarrant Manufacturing Co., *Chicago*	8
Felt, E. P., *Nassau, N. Y*	1
Ferrara, Biblioteca Comunale	1
Fidelity Appraisal Co., *Milwaukee*	2
Field Museum of Natural History, *Chicago,*	9
Fifth Avenue Association, *New York*	1
Filipino People, *Washington, D. C*	1
Financial America, *New York*	2
Fire Insurance Club of Chicago	1
Fire Insurance Society of Philadelphia	1
Fire Underwriters' Association of the Northwest, *Chicago*	1
First National Bank, *Joliet, Ill*	3
First Unitarian Society, *Geneva, Ill*	6
Fischbein, *Dr.* Elias C., *Sonyea, N. Y*	1
Fisher, Irving, *New Haven*	2
Fiske & Company, Inc., *New York*	5
Fitchburg (*Mass.*) Public Library	1
Fitchburg Railroad Company, *Boston*	1
Flather & Co., *Nashua, N. H*	7
Fletcher Free Library, *Burlington, Vt*	1
Flinn, Richard J., *Boston,*	2
Florida, Agricultural Experiment Station	8
— Commissioner of Agriculture	3
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— Railroad Commission	1
— Secretary of State	1
— State Board of Health	2
— State Geological Survey	3
— State Treasurer	1
Florida State Medical Association	7
Foote Bros. Gear & Machine Company, *Chicago*	4
Foote Burt Co., *Cleveland*	2
Forbes Library, *Northampton, Mass*	1
Ford Motor Co., *Detroit*	4
Fordham (*N. Y.*) University	1
Fort Wayne Electric Works, *Fort Wayne, Ind.*	7
Fox, A. H., Gun Co., *Philadelphia*	1
Fox, A. J., *Chicago*	1
Fox, *Dr.* Howard, *New York*	4
Foxboro Co., *Foxboro, Mass*	1
France, Ministère de l'agriculture	4
— Ministère de l'Instruction Publique et des Beaux Arts	1
Frank, *Dr.* Jacob, *Chicago*	1
Frank, *Dr.* Mortimer, *Chicago*	29
Franklin Institute, *Philadelphia*	2
Free Hospital for Poor Consumptives & White Haven Sanitorium Association, *Philadelphia*	1
Freedmen's Aid Society of Methodist Episcopal Church, *Cincinnati*	1
Freedom, *London*	1
Freer, *Dr.* Otto, *Chicago*	1
Friedberg, *Dr.* Stanton A., *Chicago*	3
Friedländer, R., & Sohn, *Berlin*	8
Friedley Voshardt Co., *Chicago*	4
Friends of American Art, *Chicago*	1
Fritzsche Brothers, *New York*	1
Fuehr, K. A., *New York*	3
Fuller, Charles H., Company, *Chicago*	1
Furness, Margaret, *Chicago*	24
Fuse, D. & W., Co., *Providence*	2
Galesburg (*Ill.*) Free Public Library	1
Galloway Terra Cotta Co., *Philadelphia*	1
Gardner, F., *Chicago*	3
Gardner Governor Co., *Chicago*	11
Gardner Machine Co., *Chicago*	3
Gardner Printing Co., *Cleveland*	1
Garrett Biblical Institute, *Evanston, Ill*	7
Garrick, *Dr.* Manton M., *Dallas, Tex*	1
Garton Foundation, *London*	2
Garvin Machine Co., *New York*	1
Gary (*Ind.*) Public Library	1
Gas Engine & Power Co., *New York*	2
Gaston, E. B., *Fairhope, Ala*	2
Gates, Frank C., *Manila*	3

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Gaylord Brothers, *Syracuse, N. Y*	1
Gehe-Stiftung, *Dresden*	1
Gemco Mfg. Co., *Milwaukee*	1
Gender, Paeschke & Frey Co., *Milwaukee*	1
General Asphalt Co., *Philadelphia*	1
General Education Board, *New York*	1
General Electric Co., *Chicago*	2
General Electric Company, *Schenectady, N. Y.*	16
— Holophane Works, *Cleveland*	1
— National Lamp Works, *Cleveland*	12
— Sprague Electric Works, *New York*	3
General Federation of Women's Clubs, *Portsmouth, N. H*	1
General Fireproofing Company, *Youngstown, O.*	6
General Hospital, *Buffalo*	1
General Hospital, *Cincinnati*	3
General Managers' Association of Chicago	1
General Society of Mechanics and Tradesmen, *New York*	1
General Theological Seminary, *New York*	1
Geneva, Bibliothèque Publique et Universitaire	1
Geographical Society of the Pacific, *San Francisco*	4
Geometric Tool Co., *Chicago*	9
George, *Dr.* Edgar J., *Chicago*	1
George Junior Republic Association, *Freeville, N. Y*	1
George Peabody College for Teachers, *Nashville*	4
George Washington University, *Washington, D. C*	3
Georgetown College, Preparatory School, *Washington, D. C*	1
Georgetown University, *Washington, D. C*	4
Georgia, Agricultural Experiment Station	12
— Geological Survey	4
— Insurance Commissioner	1
— Railroad Commission	26
— State Board of Education	1
— State Board of Entomology	5
— State Board of Health	1
Georgia, Southern & Florida Railway Company, *New York*	2
Georgia, State Agricultural Society	1
Georgia, State College of Agriculture, *Athens*	19
Georgia, State Horticultural Society, *Athens*	1
German Aid Society, *Chicago*	1
German Hospital and Dispensary, *New York*	2
Germanistic Society of Chicago	40
Gettysburg National Military Park Commission	3
Gilbert & Barker Mfg. Co., *Springfield, Mass.*	1
Gillespie, *Dr.* Julian M., *Chicago*	1
Ginn and Company, *Chicago*	2
Girard College, *Philadelphia*	1
Gisholt Machine Co., *Madison*	6
Glass Bottle Blowers Association of United States and Canada, *Philadelphia*	1
Gleaner, *New York*	1
Gleason Works, *Rochester, N. Y*	3
Glen Saint Mary Nurseries, *Glen Saint Mary, Fla*	1
Glens Falls Machine Works, *Glens Falls, N. Y.*	5
Glenwood (*Ill.*) Manual Training School	12
Globe Machine & Stamping Co., *Cleveland*	3
Globe-Wernicke Co., *Chicago*	1
Glomset, *Dr.* Daniel G., *Des Moines*	1
Goheen Manufacturing Company, *Canton, O.*	7
Goldschmidt Thermit Co., *New York*	11
Goodman Manufacturing Company, *Chicago*	5
Goodwyn Institute, *Memphis, Tenn*	2
Gorham Manufacturing Co., *Providence*	1
Gorton & Lidgerwood Co., *New York*	3
Goss, *Dr.* Audrey, *Chicago*	3
Goss, J. C., Co., *Detroit*	1
Goss Printing Press Co., *Chicago*	4
Goucher College, *Baltimore*	2
Governors' Conference, *Madison*	1
Gradle, *Dr.* Henry S., *Chicago*	173
Grand Rapids (*Mich.*), City Clerk	1
— Public Library	7
Grand Trunk Railway System, *Montreal*	2
Gratz College, *Philadelphia*	1
Gray, G. A., Co., *Cincinnati*	1
Great Britain, Patent Office Library, *London*	1
Great Northern Railway Company, *St. Paul*	14
Greater Dayton Association, *Dayton, O.*	1
Green, Fred W., *Cleveland*	1
Green, *Dr.* Samuel A., *Groton, Mass*	11
Greenfield (*Mass.*) Public Library	1
Greenville (*Ill.*) College	1
Gregg Publishing Co., *Chicago*	1
Gridley, A. L., *Parsons, Kan*	1
Grinnell (*Ia.*) College	1
Gronberg, Fred, *Chicago*	6
Gronkvist Drill Chuck Co., *Jersey City*	2
Groton (*Mass.*) Public Library	1
Grown in Mississippi Magazine, *Jackson, Miss.*	4
Guardian Trust and Savings Bank, *Toledo*	1
Guayaquil, Biblioteca Municipal	141
Gyldendalske Boghandel, *Copenhagen*	1
Hackley Public Library, *Muskegon, Mich*	1
Haffards, G. M., & Co., *Fall River, Mass*	1
Halcomb Steel Co., *Chicago*	3
Halsey Bros., *Chicago*	1
Hamburg, Stadtbibliothek	1
Hamilton, *Dr.* Alice, *Chicago*	2
Hamilton College Library, *Clinton, N. Y*	1
Hamilton (*Ont.*) Commissioner of Industries	1
Hamilton Watch Co., *Lancaster, Pa*	4
Hammond, C. S., & Co., *New York*	1
Hampton Normal and Agricultural Institute	10
Hanovia Chemical & Manufacturing Co., *Newark, N. J*	8
Harbison-Walker Refractories Co., *Pittsburg*	1
Harpole, *Dr.* W. S., *Chicago*	1
Harris Automatic Press Co., *Niles, O*	2
Harrison, Charles S., *York, Neb*	1
Hartford, Board of Street Commissioners	1
— Juvenile Commission	3
— Public Library	1
Hartford Insurance Institute	1
Hartford Machine Screw Co	2
Hartford Seminary Foundation	4
Hartford Steam Boiler Inspection and Insurance Co., *Hartford*	1
Harvard College Observatory	5
Harvard University	3
— Arnold Arboretum	1
— Astronomical Observatory	6
— Bureau of Business Research	3
— Cancer Commission	4
— Dental School	2
— Gray Herbarium	4
— Jefferson Physical Laboratory	1
— Library	3
— Museum of Comparative Zoölogy	2
— Peabody Museum of American Archaeology and Ethnology	1
— Press	1
— Radcliffe College	9
Harvey Spring Co., *Racine Wis*	4
Haskins & Sells, *New York*	1
Haverford (*Pa.*) College	3
Haverhill (*Mass.*) Public Library	2
Hawaii, Board of Commissioners of Agriculture and Forestry	7
— Board of Health	4
— Dept. of Immigration, Labor and Statistics,	1
— Dept. of Public Instruction	2
— Promotion Committee	2
— Secretary of the Territory	1
Hawley, Mary E., *Chicago*	27
Hazlitt & Walker, *Chicago*	1
Hearts' Delight Farm, *Chasy, N. Y*	1
Hebrew Technical Institute, *New York*	1
Hedding College, *Abingdon, Ill*	1
Heine Safety Boiler Co., *St. Louis*	1
Heisey, A. H., & Co., *Newark, O*	1
Hendey Machine Co., *Torrington, Conn*	4
Henry, Alice, *Chicago*	28

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Heppes Co., *Chicago* 6
Herald of Peace and International Arbitration, *London* 1
Herring-Hall-Marvin Safe Co., *Chicago* 1
Hervas Laboratories of American Linguistics, *St. Louis* 2
Herzfeld, *Dr.* A., *New York* 1
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Laconia (*N. H.*) Public Library	1
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Mercantile Library, *New York*	2
Mercantile Library Company, *Philadelphia*	2
Merchants' and Manufacturers' Association, *Omaha*	1
Merchants' Association of New York	8
Merchants Bank of Canada, Montreal	1
Merck & Co., *New York*	1
Merck, E., *St. Louis*	1
Mercy Hospital, *Chicago*	1
Mergenthaler Linotype Company, *New York*	6
Meriden Britannia Company, *Meriden, Conn*	1
Merriam, Charles E., *Chicago*	1
Merritt & Company, *Camden, N. J*	1
Messina, Camera de Commercio ed Arti	1
Mesta Machine Co., *Pittsburg*	2
Metabolist Pub. Co., *New York*	1
Methodist Episcopal Church, South, Board of Education, *Nashville*	1
Metropolitan Life Insurance Co., *New York*	10
Metropolitan Paving Brick Co., *Canton, O*	2
Meyer Brothers' Druggist, *St. Louis*	10
Miami University, *Oxford, O*	2
Michael, *Dr.* Mary, *Chicago*	8
Michael Reese Hospital, *Chicago*	1
Michigan Agricultural College, *East Lansing*	8

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— State Board of Corrections and Charities	1
— State Board of Health	3
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Michigan Anti-Tuberculosis Association, *Ann Arbor*	3
Michigan Bankers' Association, *Detroit*	1
Michigan College of Mines, Houghton	1
Michigan Engineering Society, *Ann Arbor*	1
Michigan Farmers' Institutes, *East Lansing*	18
Michigan Gas Association, *Grand Rapids*	2
Michigan Sanitarium and Benevolent Association, *Battle Creek*	1
Michigan, State Hospital, *Pontiac*	1
Michigan State Normal College, *Ypsilanti*	2
Middlebury (*Vt.*) College	1
Middlesborough (*Eng.*), Public Library	1
Miehle Printing Press & Manufacturing Co., *Chicago*	10
Military Surgeon, *Chicago*	2
Milk and Baby Hygiene Association, *Boston*	1
Mill Supplies, *Chicago*	1
Miller Safe Co., *Baltimore*	2
Millicent Library, *Fairhaven, Mass*	2
Mills, William E., *Kansas City, Mo*	1
Milwaukee Associated Charities	1
Milwaukee, Board of City Service Commissioners	1
— Bureau of Economy and Efficiency	1
— City Clerk	1
— Health Dept	1
— Municipal Reference Library	1
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Milwaukee Chair Co	2
Milwaukee Chamber of Commerce	1
Milwaukee Citizens' Bureau of Municipal Efficiency	3
Milwaukee Corrugating Co	1
Mine, Quarry & Derrick, *Calgary, Alta*	1
Minneapolis, Board of Park Commissioners	1
— Public Library	3
— Supt. of Public Schools	1
Minnesota, Agricultural Experiment Station	7
— Dept. of Education	2
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— Game and Fish Commission	1
— Public Library Commission	1
— Railroad and Warehouse Commission	1
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— State Board of Health	1
— State Entomologist	1
— State Highway Commission	1
— Treasury Department	1
Minnesota Historical Society	8
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— Dept. of Agriculture and Commerce	1
— Geological Survey	4
— Secretary of State	1
Mississippi, Agricultural and Mechanical College, *Agricultural College*	1
Mississippi River Commission, *St. Louis*	1
Mississippi River Power Co., *Keokuk, Ia*	1
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— Bureau of Geology and Mines	2
— Bureau of Mines	1
— Dept. of Land Reclamation	1
— Food and Drug Commissioner	1
— Insurance Dept	1
— Library Commission, Legislative Reference Dept	1
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Missouri State Historical Society, *Columbia* ... 2
Missouri State Medical Association, *St. Louis*. 1
Missouri State Sanatorium for the treatment of Incipient Tuberculosis, *Mt. Vernon* 2
Mitchell, *Dr.* Louis J., *Chicago* 4
Mitchell Library, Glasgow 1
Mobile & Ohio Railroad Company, *New York*. 1
Modern Cuba Magazine, *Havana* 1
Modern Die & Plate Press Mfg. Co., *Belleville, Ill* 1
Modern Publishing Co., *New York* 2
Moffat, Yard & Co., *New York* 1
Mohansic State Hospital, *New York* 5
Monaco, *S. A. S. le prince* de 1
Money, *Pittsburg* 2
Monson State Hospital, *Palmer, Mass* 1
Montana, Agricultural Experiment Station 8
— Railroad Commission 1
— State Coal Mine Inspector 9
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— State Historical and Miscellaneous Library. 19
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Montreal, Municipal Dept. of Hygiene and Statistics 1
Moody Bible Institute, *Chicago* 1
Moore, S. H., *Chicago* 1
Morgan Park (*Ill.*) Academy 2
Morgan Sash & Door Co., *Chicago* 3
Morris, Elmer P., Iron Works, *New York* 3
Morris Machine Works, *Baldwinsville, N. Y* ... 1
Morse Chain Co., *Chicago* 1
Morse Twist Drill & Machine Co., *New Bedford, Mass* 1
Morton, *Dr.* W. J., *New York* 3
Moton, Robert R., *Hampton, Va* 1
Mount Holyoke College, *South Hadley, Mass* .. 1
Mount Sinai Hospital, *New York* 2
Mulford, H. K., Co., *Philadelphia* 1
Municipal Art Society of New York 5
Municipal Engineers of the City of New York. 6
Municipal Ownership Publishing Co., *New York* 2
Murchey Machine & Tool Co., *Detroit* 2
Murray, *Dr.* Charles H., *Elgin, Ill* 1
Murray, David, *Cardross, Scotland* 1
Museo de la Plata, *Buenos Aires* 1
Museum of History, Science and Art, *Los Angeles* 1
Museum of Natural History, *Springfield, Ill* ... 1
Mutual Life Underwriters, *Buffalo* 1
Mysore Meteorological Reporter, *Bangalore* ... 2

Nantucket Maria Mitchell Association, *Philadelphia* 1
Narragansett Machine Co., *Providence* 3
Nashville, Chattanooga & St. Louis Railway, *Nashville* 1
National Academy of Sciences, *Washington, D. C* 2
National-Acme Manufacturing Co., *Cleveland*. 2
National Association for the Study and Prevention of Tuberculosis, *New York* 1
National Association of Audubon Societies, *New York* 1
National Association of Corporation Schools, *New York* 3
National Association of Dental Examiners, *Chicago* 1
National Association of Life Underwriters, *New York* 3
National Association of Manufacturers, *New York* 4

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National Association of Mutual Insurance Companies, *Indianapolis* 2
National Association of State Universities, *Burlington, Vt* 2
National Association of the Deaf, *Olathe, Kan*. 1
National Association of Wool Manufacturers, *Boston* 1
National Association Opposed to Woman Suffrage, *New York* 2
National Automobile Chamber of Commerce, *New York* 1
National Biscuit Co., *New York* 4
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National Board of the Young Women's Christian Associations of the U. S., *New York* .. 1
National Brake Company, *Buffalo* 1
National Brick Manufacturers' Association, *Indianapolis* 1
National Canners Association, *Washington, D. C* 1
National Cash Register Co., *Dayton, O* 1
National Chemical Company, *Syracuse, N. Y* .. 2
National Child Labor Committee, *New York* .. 4
National City Bank of New York 4
National Civic Federation, *New York* 2
National Civil Service Reform League, *New York* 1
National Collegiate Athletic Association, *Middletown, Conn* 1
National Commercial Gas Association, *New York* 11
National Commercial Teachers' Federation, *Chicago* 1
National Commercial Teachers' Federation, *Detroit* 1
National Committee for the Prevention of Blindness, *New York* 4
National Committee on Prisons and Prison Labor, *New York* 7
National Consumers' League, *New York* 1
National Convention of Insurance Commissioners, *Columbia, S. C* 1
National Electric Light Association, *New York* 13
National Engineer, *Chicago* 1
National Equipment Co., *Springfield, Mass* ... 1
National Federation of Day Nurseries, *New York* 1
National Fertilizer Association, Middle West Soil Improvement Committee, *Chicago* ... 2
National Fire Proofing Co., *Chicago* 1
National Fire Proofing Co., *Pittsburg* 1
National Fire Protection Association, *Boston* .. 9
National Fraternal Congress, *Cleveland* 1
National Highways Association, *Washington, D. C* 4
National Home Rule Association, *Cincinnati* .. 1
National Independent Telephone Association, *Chicago* 4
National Indian Association, *New York* 1
National Information Bureau, *Cincinnati* 1
National League for Medical Freedom, *Chicago* 1
National League for Physical Education and Improvement, *London* 1
National League for the Protection of the Family, *Worcester, Mass* 1
National League on Urban Conditions among Negroes, *New York* 3
National Liberal Immigration League, *New York* 7
National Library of Ireland, *Dublin* 1
National Library of Wales, *Aberystwyth* 3
National Manufacturers Company, *New York*. 1
National Medical Association, *Nashville* 1
National Municipal League, *Philadelphia* 4
National Museum of Science and Art, *Dublin* ... 1
National Organization for Public Health Nursing, *Cleveland* 1
National Park Seminary, *Forest Glen, Md* 1
National Peace Council, *London* 2
National Popular Government League, *Washington, D. C* 1

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National Rip-Saw, *St. Louis*	1
National Rivers and Harbors Congress, *Washington, D. C*	1
National Safety Council, *Chicago*	1
National Short Ballot Organization, *New York*	25
National Shorthand Reporters' Association, *Wheeling, W. Va*	1
National Society for the Promotion of Industrial Education, *New York*	5
National Tax Association, *Columbus, O*	1
National Tube Company, *Pittsburg*	24
National Twist Drill & Tool Co., *Detroit*	1
National Union of Teachers, *London*	1
National Voters' League, *Washington, D. C*	1
National Wholesale Liquor Dealers' Association of America, *Cincinnati*	2
National Wholesale Lumber Dealers Association, *New York*	1
National X-Ray Reflector Co., *Chicago*	11
Natural History Society of Montreal	1
Navy Publishing Company, *Washington, D. C.*	1
Nazel Engineering and Machine Works, *Philadelphia*	1
Neal Institutes Company, *Chicago*	2
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— Board of Charities and Correction	1
— Bureau of Labor and Industrial Statistics	1
— Dept. of Banking	1
— Dept. of State	1
— Insurance Commissioner	1
— Legislative Reference Bureau	13
— Public Library Commission	1
— State Board of Agriculture	1
— Supt. of Public Instruction	3
Nebraska Dairymen's Association, *Gibbon*	2
Nebraska Orthopedic Hospital, *Lincoln*	7
Nebraska State Normal School, *Kearney*	1
Nestlé's Food Co., *New York*	1
Netherland Chamber of Commerce in America, *New York*	1
Netherlands Centraal Bureau voor de Statistiek	2
Neurological Institute of New York, *New York*	3
Nevada, Agricultural Experiment Station	4
— Dept. of Public Instruction	1
— Railroad Commission	1
— Secretary of State	2
— State Board of Accountancy	1
— State Board of Health	2
— State Controller	1
— State Engineer	12
— State Fish Commission	1
— State Land Office	1
— State Treasurer	1
Nevada Hospital for Mental Diseases, *Reno*	1
New Albany (*Ind.*) Medical Herald	1
New Bedford (*Mass.*) Free Public Library	2
New Branson Knitting Machine Co., *Philadelphia*	1
New Britain Machine Company, *New Britain, Conn*	2
New Brunswick, Minister of Public Works	1
New Departure Manufacturing Co., *Bristol, Conn*	8
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— Insurance Commissioner	1
— Library Commission	1
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— State Dept. of Highways	1
— State Forester	2
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— State Tax Commission	1
New Hampshire, College of Agriculture and the Mechanic Arts, *Durham*	1
New Haven Free Public Library	1

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— Board of Equalization of Taxes, *Trenton*	2
— Board of Public Utility Commissioners	2
— Board of Tenement House Supervision	1
— Bureau of Industrial Statistics	2
— Bureau of Shell Fisheries	1
— Civil Service Commission	1
— Comptroller	1
— Dept. of Banking and Insurance	7
— Dept. of Charities and Correction	1
— Dept. of Labor	3
— Economy and Efficiency Commission	1
— Forest Park Reservation Commission	1
— Geological Survey	5
— Public Library Commission	5
— State Board of Agriculture	1
— State Board of Children's Guardians	1
— State Board of Health	1
— State Library	1
— Water Supply Commission	1
New Jersey, Agricultural College, *New Brunswick*	6
New Jersey Housing Association, *Camden*	1
New Jersey Sanitorium for Tuberculous Diseases, *Glen Garden*	2
New Jersey, State Charities Aid and Prison Reform Association	7
New Jersey State Village for Epileptics, *Skillman*	1
New Jersey Training School for Feeble Minded Girls and Boys, *Vineland*	3
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New Mexico Medical Gazette, *East Las Vegas*	1
New Orleans, Board of Civil Service Commissioners	2
— Board of Health	2
— Board of Trade	1
— Dept. of Public Finance	1
— Sewerage and Water Board	3
New Orleans Cotton Exchange	4
New Philosophy, *Lancaster, Pa*	1
New Process Gear Corporation, *Syracuse, N. Y.*	11
New Rochelle Trust Company, *New Rochelle, N. Y.*	1
New South Wales, Bureau of Statistics	1
— Dept. of Agriculture	2
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— Government Printing Office	14
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— Public Library	2
— State Fisheries	1
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— State Board of Health	1
— State Commission of Highways	1
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— State Probation Commission	1
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— — Bureau of Audit and Accounts	1
— Board of Estimate and Apportionment	1
— — Bureau of Sewer Plan	3
— — Committee on Tax Budget	1
— Board of Fire Underwriters	3
— Board of Trade and Transportation	1
— Board of Water Supply	4
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— Commissioner of Accounts	3
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— — Bureau of Municipal Investigation and Statistics	2
— Dept of Health	30
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— Dept. of Public Works	1
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— Municipal Civil Service Commission	3
— Police Dept	1
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New York (*City*), Board of Education	3
New York Central Lines, *New York*	4
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New York City Conference for Better County Government	1
New York City Conference of Charities and Correction	1
New York (*N. Y.*) Botanical Garden	1
New York (*N. Y.*), Cotton Exchange	1
New York (*N. Y.*), Electric Railway Association	2
New York (*N. Y.*), Metropolitan Museum of Art	1
New York, New Haven & Hartford Railroad Company, *New Haven, Conn*	2
New York (*N. Y.*), Pathological Society	8
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New York (*N. Y.*) Prison Association	5
New York (*N. Y.*) Produce Exchange	1
New York (*N. Y.*) Railroad Club	1
New York (*N. Y.*) School of Filing	1
New York (*N. Y.*) School of Philanthrophy	2
New York (*N. Y.*) Society for the Prevention of Cruelty to Children	1
New York (*N. Y.*) Society for the Suppression of Vice	2
New York (*N. Y.*) Society Library	4
New York (*N. Y.*) Stock Exchange	1
New York (*N. Y.*) Surgical Society	1
New York (*N. Y.*) Tax Association	1
New York (*N. Y.*) Tax Reform Association	1
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New York State Homœpathic Medical Society, *Rochester*	1
New York State Institute for the Study of Malignant Disease, *Buffalo*	1

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— City Plan Commission	2
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Newman Clock Co., *Chicago*	1
Newton Machine Tool Works, *Philadelphia*	5
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Nordyke & Marmion Company, *Indianapolis*	10
Norfork (*Va.*) City Clerk	5
Norma Company of America, *New York*	1
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North, *Hon.* S. N., *Washington, D. C*	2
North Adams (*Mass.*) Public Library	1
North American Civic League for Immigrants, *Boston*	2
North American Construction Co., *Bay City, Mich*	1
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Northwestern Military Academy, *Lake Geneva, Wis*	1
Northwestern Miller, *Minneapolis*	1
Northwestern University, *Evanston, Ill*	7
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Norwich (*Eng*) Public Library Committee	2
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— — Highways Division	1
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Nova Scotia Hospital, *Halifax*	1
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Oakland (*Cal.*), Chamber of Commerce	1
— Health Dept	3
— Recreation Dept	1
— Free Library	1
Oberlin (*O.*) College	3
— Library	1
O'Brien, R., & Co., *Boston*	1
Observatoire d' Abbadia, *Hendaye, France*	2
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Official Classification Committee, *New York*	1
O'Halloway, George F., *Ottawa, Can*	2
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Oil Mill Superintendent's Association, *Wharton, Ill*	1
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Olcott Land Value Maps, *Chicago*	1
Olney, Raymond, *St. Joseph, Mich*	1
Olschki, Leo S., *Florence, Italy*	2
Olson, August, *Chicago*	1
Omaha (*Neb.*) Public Library and Museum	1
Omaha (*Neb.*) Sunday Bee	1
Oneida (*N. Y.*) Community	1
Onondaga Pottery Co., *Syracuse, N. Y*	1
Ontario, Auditor	1
Ontario, Bureau of Archives	1
— Bureau of Labor	1
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— Legislative Assembly	1
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Oster Manufacturing Company, *Cleveland*	5
Ostrander-Seymour Co., *Chicago*	1
Oswego (*N. Y.*) Machine Works	1
Otis Elevator Company, *New York*	8
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Ottumwa (*Ia.*) Public Library	2
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Packer Collegiate Institute, *Brooklyn*	2
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Parke, Davis & Co., *Detroit*	5
Parker, Francis M., *Chicago*	1
Parker, *Sir* Gilbert, *London*	21
Parker, Commander Thomas Drayton, *Belvedere, Cal*	1
Parlin Memorial Library, *Everett, Mass*	1
Pasadena (*Cal.*), Auditor	1
— Municipal Lighting Works Dept	3
Passaic (*N. J.*) Public Library	1
Passavant Memorial Hospital, *Chicago*	1
Paterson (*N. J.*) Free Public Library	1
Pathological Society of Philadelphia	1
Pattern Makers' Journal, *Cincinnati*	1
Peabody Institute, *Baltimore*	1
Peabody (*Mass.*) Institute	1
Peabody Museum, *Salem, Mass*	2
Pease, C. F., Co., *Chicago*	1
Pedersen, *Dr.* Victor Cox, *New York*	2
Peerless Motor Car Co., *Cleveland*	1
Peninsula Horticultural Society, *Dover, Del*	1
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— State Railroad Commission	1
Pennsylvania, Central State Normal School, *Lock Haven*	6
Pennsylvania Home Teaching Society & Free Circulating Library for the Blind, *Philadelphia*	7
Pennsylvania Hospital Ayer Clinical Laboratory, *Philadelphia*	1
Pennsylvania Institution for the Instruction of the Blind, *Overbrook*	1
Pennsylvania Prison Society, *Philadelphia*	2
Pennsylvania State College	2
Pennsylvania Steel Company, *Philadelphia*	4
Penton Publishing Co., *Cleveland*	2
Penuelas, Manuel C., *Chicago*	10
Peoples Gas Company, *Chicago*	25
Peoples Institute of Brooklyn	1
People's Institute, *New York*	7
Peoria (*Ill.*), Board of Trade	1
Peoria (*Ill.*) City Comptroller	1
Percheron Society of America, *Chicago*	2
Perkins Institution, *Watertown, Mass*	1
Peter Bent Brigham Hospital, *Boston*	30
Peyton, *Dr.* D. C., *Jeffersonville, Ind*	3
Philadelphia, Board of Commissioners of Navigation	1
— Board of Directors of City Trusts	1
— Board of Public Education	5
— Bureau of Surveys	1
— Commissioners of Fairmount Park	1
— Dept. of Public Works	4
— Free Library	18
— Housing Commission	2
— Mayor	18
Philadelphia Academy of Surgery	1
Philadelphia Board of Trade	1
Philadelphia Commercial Museum	2
Philadelphia Drying Machinery Co	12
Philadelphia Home and School League	3
Philadelphia Orthopaedic Hospital and Infirmary for Nervous Diseases	2
Philadelphia Pathological Society	1
Philadelphia Textile Machinery Co	7
Philadelphia Vacant Lots Cultivation Association	1
Philippine Islands, Bureau of Agriculture	18
— Bureau of Customs	1
— Bureau of Forestry	3
— Bureau of Justice	2
— Bureau of Printing	1
— Bureau of Public Works	2
— Bureau of Science	3
— Dept. of the Interior, Bureau of Health	3
— Dept. of Public Instruction	9
— Executive Bureau	3
— Legislature, Philippine Assembly	2
— Weather Bureau	3
Philippine Library, *Manila*	1
Phillips Academy, *Andover, Mass*	5
Phillips Exeter Academy, *Exeter, N. H*	5
Photographic Progress, *Philadelphia*	1
Picher Lead Co., *Chicago*	1
Pierce Arrow Motor Car Co., *Buffalo*	1
Pierce, Butler & Pierce Mfg. Co., *Syracuse, N. Y*	1
Pilcher Hospital, *Brooklyn*	2
Pittsburg, Board of Public Education	1
— Bureau of Recreation	1
Pittsburg, Fort Wayne and Chicago Railway Co., *Chicago*	1
Pittsburg Playground Association	1
Plainfield (*N. J.*) Public Library	1
Plate-Makers Criterion, *Chicago*	1
Plumbers, Gas and Steam Fitters Journal, *Chicago*	2
Polacheck, Charles, & Bro., Co., *Milwaukee*	1
Port Elizabeth (*South Africa*) Public Library	2
Portland (*Me.*) Board of Trade	1
Portland (*Me.*) Public Library	1
Portland (*Ore.*) Chamber of Commerce	4
Portland (*Ore.*) Municipal Reference Library	4
Porto, Bibliotheca Publica Municipal, *Portugal*	1
Porto Rico, Bureau of Information	1
— Dirección de Sanidad	1
— Secretary's Office	1
Post Graduate Medical School, *New York*	3
Postal Life Insurance Company, *New York*	1
Potter & Johnston Machine Co., *Chicago*	3
Practical Magazine of Efficient Management, *Chicago*	3
Prairie Farmer, *Chicago*	3
Pratt & Lambert, *Buffalo*	4
Pratt & Whitney Company, *Chicago*	2
Pratt, *Brig. Gen.* R. A., *Washington, D. C*	2
Pratt Institute, *Brooklyn*	2
— Free Library	10
Presbyterian Church in U. S. A., Board of Home Missions, *New York*	5
Presbyterian Hospital, *Chicago*	1
Presidents' Conference Committee on Federal Valuation of the Railroads of the United States, *Washington, D. C*	1
Pressed Metal Radiator Co., *Pittsburg*	3
Price, Waterhouse & Co., *New York*	1
Princeton (*N. J.*) Theological Seminary	4
Princeton (*N. J.*) University	3
— Library	5
— Observatory	1
— Press	3
Progressive National Service, *New York*	3
Progressive Perfumery, *New York*	1
Protecto Safety Appliance Co., *Newark, N. J.*	2
Providence Athenæum	2
Providence Chamber of Commerce	1
Providence City Registrar	1
— Health Dept	1
— Public Library	1
— Water Supply Board	2
Providence Journal	1
Providence Medical Journal	1
Prudential Insurance Company of America, *Newark, N. J*	2
Public Affairs Information Bureau, *White Plains, N. Y*	6
Public Charities Association of Pennsylvania, *Philadelphia*	2
Public Education Association of the City of New York	2
Public Education Association of Philadelphia	1
Public Service Commission of Northern Illinois, *Chicago*	2
Public Trustee, *London*	1
Purdue University, *Lafayette, Ind*	7
Putnam, *Dr.* C. R. S., *New York*	1
Putnam, Eben, *Wellesley Farm, Mass*	1
Pyrene Manufacturing Co., *New York*	1
Quaritch, Bernard, *London*	6
Quebec, Dept. of Colonization, Mines and Fisheries	20
— Dept. of Lands, Mines and Fisheries	2
— Minister of Public Works and Labour	1
— Provincial Secretary	2
Queens Borough Public Library, *New York*	1
Queens University, *Kingston, Ont*	3
Queensland, Dept. of Agriculture and Stock	10
— Secretary for Public Instruction	33
— Mines Dept	1
Radium Publishing Co., *Pittsburg*	2
Railway Age Gazette, *New York*	1
Railway Business Association, *New York*	2

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Railway Club, *Pittsburg*	1
Railway Electrical Engineer, *Chicago*	1
Railway List Co., *Chicago*	2
Railway Signal Association, *Bethlehem, Pa*	1
Railway Surgical Journal, *Chicago*	1
Randall, J. A., *Brooklyn*	1
Ransom, John Edward, *Chicago*	1
Rawie, Henry, *New York*	1
Ray Consolidated Copper Co., *New York*	1
Raymond & Whitcomb Co., *Chicago*	6
Raymond & Whitcomb Co., *New York*	33
Reading Company, *Philadelphia*	1
Real Estate News, *Chicago*	1
Redpath Chautauquas, *Chicago*	1
Redwood Library, *Newport, R. I*	1
Redwood Manufacturers Company, *San Francisco*	4
Reed & Barton, *Taunton, Mass*	4
Reed College, *Portland, Ore*	4
Referendum, *Faribault, Minn*	1
Reforma Social, *Havana*	2
Regina (*Sask.*) Public Library	1
Reinhardt, W. A. A., *Baltimore*	1
Reliance Electric & Engineering Co., *Cleveland*	1
Remington Machine Co., *Wilmington, Del*	4
Rensselaer Polytechnic Institute, *Troy, N. Y*	1
Reply, *New Canaan, Conn*	1
Retail Clerks International Protective Association, *Denver*	1
Retail Coalman, *Chicago*	2
Retting Furniture Co., *Grand Rapids, Mich*	8
Reuben McMillan Free Library, *Youngstown, O.*	3
Revyen, *Chicago*	1
Reynolds Library, *Rochester, N. Y*	1
Rhode Island, Agricultural Experiment Station	4
— Auditor	3
— Bank Commissioner	1
— Board of Charities and Corrections	1
— Board of Control and Supply	1
— Board of Food and Drug Commissioners	4
— Board of Metropolitan Park Commissioners	1
— Board of Tax Commissioners	2
— Commissioner of Forestry	1
— Commissioner of Inland Fisheries	1
— Factory Inspector	1
— Insurance Dept	6
— Public Utilities Commission	2
— State Board of Agriculture	1
— State Board of Pharmacy	1
— State Board of Public Roads	2
— State Commissioner of Birds	1
— State Library	5
Rhode Island State College, *Kingston*	2
Rhode Island, State Normal School, *Providence*	6
Rhode Island State Sanatorium for Consumptives, *Wallum Lake*	7
Rhodesia Chamber of Commerce, *Bulawayo*	1
Rhodesia, Dept. of Agriculture, *Salisbury*	1
Rice, Barton & Fales Machine & Iron Co., *Worcester, Mass*	1
Rice, Edwin A., *Chicago*	1
Rice, Joseph C., *Denver*	1
Richards & Affeld, *New York*	1
Richardson, Geo. W., *Chicago*	2
Richmond (*Va.*), Health Department	2
Richmond (*Va.*) Railway Club	22
Richter, Robert, *Berlin*	1
Rijksuniversiteit, Bibliotheek, *Groningen*	5
Riverside (Cal.) Public Library	3
Roadmasters and Maintenance of Way Association of America, *Peoria, Ill*	1
Robey, *Dr.* William H., *Jr., Boston*	1
Robotnik Polski, *New York*	1
Robinson, Sona Ingham, *Glendale, Cal*	1
Robitshek, *Dr.* Emil C., *Minneapolis*	2
Rochdale Public Libraries, Art Gallery and Museums	1
Rochester (*N. Y.*) Chamber of Commerce	15
Rochester, *Dr.* Haydon, *New York*	1
Rock Island Co., *Chicago*	4
Rockefeller Foundation, *New York*	5
Rockefeller Institute for Medical Research, *New York*	6
Rockefeller Sanitary Commission, *Washington, D. C*	1
Rockford (*Ill.*) Chamber of Commerce	2
Rockford (*Ill.*) College	1
Rockford (*Ill.*) Public Library	1
Rockwell, W. S., Co., *New York*	1
Rocky Ford Cantaloupe Seed Growers Company, *Rocky Ford, Colo*	1
Roebling, J. A., & Sons Co., *Trenton, N. J*	1
Roelke, H. E., *Chicago*	6
Roger Williams Park Museum, *Providence*	1
Rogers & Atwood Publishing Co., *Boston*	1
Rogers & Brother, *Waterbury, Conn*	2
Rogers, Corydon Eugene, *Seattle*	1
Rollins College, *Winter Park, Fla*	1
Rollins, E. H., & Sons, *Chicago*	9
Rome Manufacturing Co., *Rome, N. Y*	1
Roosevelt Hospital, *New York*	1
Rose Polytechnic Institute, *Terre Haute, Ind*	1
Rosenberg Library, *Galveston, Tex*	7
Rouen, Bureau d'Hygiène et de Statistique	1
— Mairie	1
Royal Alfred Observatory, *Port Louis, Mauritius*	1
Royal Astronomical Society of Canada, *Toronto*	2
Royal Colonial Institute, *London*	4
Royal Institute of British Architects, *London*	1
Royal Insurance Company, *Washington, D. C.*	1
Royal Society for the Protection of Birds, *London*	1
Royal Society of Arts, *London*	1
Royal Society of Canada, *Ottawa*	3
Royal Society of New South Wales, *Sydney*	2
Royal Society of Western Australia, *Perth*	1
Royal Zoological Society of New South Wales, *Sydney*	2
Royersford Foundry & Machine Co., *Philadelphia*	8
Royle, John, & Sons, *Paterson, N. J*	1
Rubin, Jacob, *New York*	4
Rumania, Ministerul Industrii si Comertului, *Bukarest*	1
Rumely, M., Co., *La Porte, Ind*	1
Rummler & Rummler, *Chicago*	2
Rumsey & Co., *Seneca Falls, N. Y*	1
Rund Manufacturing Co., *Pittsburg*	10
Russell Sage Foundation, *New York*	2
— Committee on Women's Work	1
— Dept. of Child-Keeping	11
— Division of Remedial Loans	4
— Library	12
Russell, Samuel, *Salt Lake City*	2
Rutgers College, *New Brunswick, N. J*	2
Ryan, Daniel A., *San Francisco*	1
Ryerson, Joseph T., & Son, *Chicago*	1
S. K. F. Ball Bearing Co., *New York*	1
Sachs, *Dr.* Theodore B., *Chicago*	1
Saco-Lowell Shops, *Boston*	35
Sahud, *Dr.* Moses, *Chicago*	25
St. Bride Foundation Printing School, *London*	11
St. Charles College, *Catonsville, Md*	1
St. Elizabeth's Hospital, *Chicago*	1
St. Elizabeth's Hospital, *Dayton, O*	3
St. Galler Feuerbestattungsverein	7
St. Johns College, *Annapolis*	4
St. Joseph (*Mo.*), Free Public Library	1
St. Louis and San Francisco Railroad Co., *St. Louis*	11
St. Louis, Dept. of Public Welfare, Hospital Division	1
— Public Library	2
— — Municipal Reference Branch	1
St. Louis Education Museum	1
St. Louis Medical History Club	1
St. Louis Mercantile Library	1
St. Louis, Merchants' Exchange	1
St. Louis Railway Club	1

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St. Luke's Hospital, *Chicago*	1
St. Mary's Hospital, *Rochester, Minn*	3
St. Paul City and County Hospital	2
St. Paul, Dept. of Education	4
— Public Library	8
St. Paul Institute	2
St. Paul Medical Journal	1
Salem (*Mass.*) Public Library	3
Salt Lake City, Public Library	1
Samet-Solway Co., *Syracuse, N. Y*	2
Samulener, L. W., *New York*	5
San Diego State Normal School	1
San Francisco, Board of Supervisors	1
— Public Library	2
— Widow's Pension Bureau	1
San Francisco Chamber of Commerce	1
San Francisco Mechanics' Institute	1
Sand Lime Brick Association, *Buffalo*	2
Santa Fé Magazine, *Chicago*	1
São Paulo, Brazil, Departamento Estadual do Trabalho	3
— Secretaria da Agricultura, Commercio e Ohras Publicas	2
Saranac Laboratory, *Saranac Lake, N. Y*	2
Sarawak Museum, *Borneo*	1
Saskatchewan, Board of Highway Commissioners	3
— Dept. of Agriculture	1
Satterthwaite, Thomas E., *New York*	1
Savage Arms Co., *Utica, N. Y*	1
Savannah Municipal Laboratory	2
— Municipal Library	2
Savannah Cotton Exchange	1
Scandinavian Socialist Federation of America, *Chicago*	1
Schachner, *Dr.* August, *Louisville*	3
Schacht, F. W., *Downers Grove, Ill*	434
Schack Artificial Flower Co., *Chicago*	2
Schaeffer & Budenberg Mfg. Co., *Brooklyn*	1
Schatz Manufacturing Co., *Poughkeepsie, N. Y.*	1
Schimmel & Co., *Millits, Ger*	1
Schoffelmayer, V. L., *Chicago*	1
School of Printing, *Boston*	1
Schuller, Rudolf, *Chicago*	4
Schwartz, Charles P., *Chicago*	1
Schweizerische Landesbibliotek, *Bern*	1
Schweizerische Vereinigung zur Förderung des Internationen Arbeiterschutzes, *Bern*	2
Scientific American, *New York*	2
Scientific Society of *San Antonio, Tex*	1
Scientific Station for Pure Products, *New York*	1
Scotland, Board of Agriculture, *Edinburgh*	14
Scranton (*Pa.*) Board of Trade	1
Scranton (*Pa.*) Public Library	3
Scribner's, Charles, Sons Co., *New York*	1
Scully, *Dr.* T. P., *Rome, N. Y*	1
Sears, Roebuck & Co., *Chicago*	1
Seattle Public Library	1
Seifert, *Dr.* M. J., *Chicago*	1
Seneca Falls Mfg. Co., *Seneca Falls, N. Y*	1
Senna, *Dr.* Nelson de, *Bello Horizonte, Brazil*	4
Servus Rescue Equipment Company, *Newark, N. J*	1
Seymour Library, *Auburn, N. Y*	2
Shakespeare Birthday Committee, *New York*	1
Sharp & Dohme, *Baltimore*	1
Shea, Smith & Co., *Chicago*	2
Shepard Electric Crane & Hoist Co., *Chicago*	1
Shepherd's Journal, *Chicago*	1
Sherman, Althea R., *McGregor, Ia*	7
Shoe and Leather Reporter, *Norwood, Mass*	1
Shoe Workers' Journal, *Boston*	2
Shore Instrument & Mfg. Co., *New York*	1
Shrainka, *Dr.* Philip, *St. Louis*	1
Siège Social, *Paris*	2
Sierra Club, *San Francisco*	2
Sigma Xi Society, *Urbana, Ill*	8
Silk Association of America, *New York*	2
Simmon Automatic Railway Signal Co., *Buffalo*	2
Simmons College, *Boston*	6
Simonds Mfg. Co., *Chicago*	1
Simons, *Mrs.* Charles J., *Chicago*	151
Simplex Automobile Co., *New Brunswick, N. J.*	1
Simplified Spelling Board, *New York*	1
Simpson, Frances, *Urbana, Ill*	1
Singh, *Dr.* Sunder, *Birch Cliff, Ont*	1
Single Tax Information Bureau, *New York*	1
Single Tax Review, *New York*	1
Slocomb, J. T., Co., *Providence*	2
Small, *Dr.* Arthur A., *Chicago*	1
Smead Mfg. Co. *Hastings, Minn,*	1
Smiley Public Library, *Redlands, Cal*	3
Smith & Wesson, *Springfield, Mass*	3
Smith, E. C., *Chicago*	2
Smith, S. Morgan, *York, Pa*	1
Smithsonian Institution, *Washington, D. C*	6
Smoke Abatement League, *Cincinnati*	2
Smooth-on Manufacturing Co., *Jersey City*	2
Snead and Co. Iron Works, *Jersey City*	1
Social Service Corporation, *Baltimore*	1
Socialistic Party, *Chicago*	1
Sociedad Geografica de Lima	3
Società Tipografico-Editrice Nazionale, *Turin*	1
Société d'Économie Politique, *Paris*	1
Society for Ethical Culture of New York	1
Society for the Promotion of Training for Public Service, *Madison*	1
Society of American Florists and Ornamental Horticulturists, *Urbana, Ill*	1
Society of the Lying-In Hospital, *New York*	3
Society of Naval Architects and Marine Engineers, *New York*	1
Society of the New York Hospital, *New York*	1
Society of Tropical Medicine and Hygiene, *London*	2
Somerville (*Mass.*) Public Library	1
Sorge, A. *Jr.*, & Co., *Chicago*	10
Sotheran, Henry, & Co., *London*	1
South Australia, Dept. of Agriculture	5
— Dept. of Mines	4
— Railways Commissioner	1
— State Children's Dept	1
South Australian Chamber of Manufactures, *Adelaide*	1
South Bend Watch Company, South Bend, Ind.	1
South Carolina, Agricultural Experiment Station	4
— Dept. of Education	2
— Insurance Dept	4
— Railroad Commission	2
— State Bank Examiner	2
South Dakota, Agricultural Experiment Station	9
— Auditor's Dept	8
— Board of Agriculture	1
— Board of Railroad Commissioners	1
— Bureau of Immigration	2
— Dept. of Health & Medical Examiners	1
— Dept. of History	1
— Dept. of Public Instruction	1
— State Board of Pharmacy	1
— State Engineer	1
— State Food and Drug Commission	3
— State Geological Survey	1
— State Inspector of Mines	8
South Dakota Pharmaceutical Association, *Dell Rapids*	1
South Dakota, School of Mines, *Rapid City*	3
Southern Illinois State Normal University, *Carbonale*	1
Southern Orchards and Farms, *Houston, Tex.*	2
Southern Pacific Company, *New York*	1
Southern Pacific Railway Co., *San Francisco*	16
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Spokane Chamber of Commerce,	4
Spokane Public Library	1
Sprague Electric Works, *New York*	2
Springfield (*Ill.*) City Council	1
Springfield (*Mass*) City Library Association	13
— Health Dept	1
Standard Machinery Co., *Mystic, Conn*	1
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Standard Spiral Pipe Works, *Chicago*	1
Standard Stained Shingle Co., *North Tonawanda, N. Y.*	3
Standard Steel Works Co., *Chicago*	5
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Stanton, *Dr.* C. S., *Chicago*	213
State Charities Aid Association, *New York*	1
Staten Island Association of Arts and Sciences, *New Brighton, N. Y.*	3
Stecher, Charles, Co., *Chicago*	1
Stein, *Mrs.* Oswald, *Chicago*	1
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Stevens Institute of Technology, *Hoboken, N. J.*	1
Steward & Romaine Mfg. Co., *Philadelphia*	1
Stimmen im Sturm, *Zurich*	1
Stimson, Henry L., *New York*	1
Stone and Webster, *Boston*	6
Stone and Webster, *Chicago*	1
Storey, Moorfield, *Boston*	1
Stovel Company, *Winnipeg*	1
Straight University, *New Orleans*	1
Strauss Bascule Bridge Co., *Chicago*	3
Stromberg-Carlson Telephone Mfg. Co., *Rochester, N. Y.*	12
Stromberg Electric Co., *Chicago*	7
Stuttgart, Volksbibliothek	1
Submarine Signal Co., *Boston*	1
Sullivan Machinery Co., *Chicago*	16
Superior (*Wis.*) Public Library	1
Supplee-Biddle Hardware Co., *Philadelphia*	1
Svenska Sikbränningsföreningen, *Stockholm*	64
Swarthmore (*Pa.*) College	1
Sweden, Meteorologiska Central-Anstalten, *Stockholm*	6
Sweden, Riksförsäkringsanstalten, *Stockholm*	3
Sweden, Socialstyrelsen, *Stockholm*	3
Swedish Engineers' Society, *Chicago*	5
Sweetland Filter Press Co., *New York*	1
Sweet's Catalogue Service, *New York*	1
Swift, *Dr.* Walter B., *Boston*	5
Switzerland, Drucksachenbureau der Staatskanzlei, *Bern*	3
Synfleur Scientific Laboratories, *Monticello, N. Y.*	1
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Tacoma (*Wash.*) Commercial Club & Chamber of Commerce	2
Tacoma (*Wash.*) Public Library	1
Taft-Pierce Manufacturing Co., *Woonsocket, R. I.*	4
Tasmania, Dept. of Mines	18
— Government Geologist	4
Tasmanian Field Naturalists' Club, *Hobart*	1
Tate, Jones & Co., *Inc., Pittsburg*	1
Tavenner, *Hon.* Clyde H., *Washington, D. C.*	1
Tax Association of Alameda County, *Oakland, Cal.*	3
Taylor Chair Co., *Bedford, O.*	2
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Taylor, John M., *Hartford, Conn.*	2
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Taylor, *Dr.* William J., *Philadelphia*	1
Tea and Coffee Trade Journal Co., *New York*	1
Technograph, *Urbana, Ill.*	1
Technological Institute Emperor Nicholas I., *Petrograd*	1
Telleen, J. Martin, *Cleveland*	1
Templeton, Kenly & Co., *Chicago*	1
Tennessee, Agricultural Experiment Station	9
— Dept. of Agriculture	3
— Geological Survey	4
— Mining Dept	1
— Railroad Commission	1
— State Board of Health	1
Testimony Publishing Co., *Chicago*	1
Texas, Agricultural Experiment Station	8
— Bureau of Labor Statistics	1
— Dept. of Agriculture	12
— General Land Office	1
— Legislative Reference Division	1
— Library and Historical Commission	2
— Railroad Commission	1
— Secretary of State	2
— State Comptroller	1
— State Health Dept	4
— State Library, Legislative Reference Division	2
— Treasurer	1
Texas, Agricultural and Mechanical College, *College Station*	3
Texas, State Epileptic Colony, *Abilene*	1
Texas State Medical Association, *Fort Worth*	1
Thaumazo, F., *Brooklyn*	1
Theosophical Society of America, *Brooklyn*	1
Therapeutic Digest Publishing Co., *Cincinnati*	1
Thermal Syndicate, *New York*	1
Thermalene Company, *Chicago Heights, Ill.*	1
Thomas, Arthur H., Company, *Philadelphia*	1
Thomas S. Clarkson Memorial School of Technology, *Potsdam, N. Y.*	1
Thompson, Shonnard & Co., *New York*	18
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Throop College of Technology, *Pasadena*	11
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Todd, G. W., & Co., *Rochester, N. Y.*	4
Tohoku Imperial University, College of Agriculture, Library, *Sapporo, Japan*	3
Toledo Scale Co., *Toledo*	2
Tomkins, Calvin, *New York*	1
Toronto, City Treasurer	2
— Public Library	2
Toynbee Hall, *London*	1
Traffic Club of Chicago	1
Transvaal, Dept. of Agriculture	1
Transvaal Museum, *Pretoria*	3
Travelers Aid Society, *New York*	2
Travelers Insurance Co., *Hartford, Conn.*	8
Traylor Engineering and Manufacturing Co., *Allentown, Pa.*	8
Trenton (*N. J.*) Board of Commissioners	1
— Free Public Library	2
Trenton Potteries Co., *Trenton, N. J.*	1
Trimont Mfg. Co., *Roxbury, Mass.*	1
Trinity College, *Hartford*	6
Troy Engine and Machine Co., *Troy, Pa.*	1
Troy (*N. Y.*) Public Library	1
Trus-Con Laboratories, *Detroit*	1
Trussed Concrete Steel Co., *Detroit*	2
Tucker, Gilbert M., *Albany*	1
Tucker, *Dr.* W. G., *Albany*	1
Tufts College, *Tufts College, Mass.*	2
Tulane University, *New Orleans*	8
Tulloss School, *Springfield, O.*	1
Turner Vaughn & Taylor Co., *Cuyahoga Falls, O.*	1
Tuskegee Normal and Industrial Institute, Experiment Station	8
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Union League Club, *Chicago*	1
Union Stock Yard and Transit Company, *Chicago*	1
Union Stock Yards Company of *Omaha*	1
Union Theological Seminary, *New York*	1
Union Twist Drill Co., *Athol, Mass*	1
Union University, Albany Medical College, *Albany*	1
United Brotherhood of Carpenters and Joiners of America, *Indianapolis*	1
United Charities, *Chicago*	1
United Committee for the Taxation of Land Values, *London*	4
United Garment Workers of America, *New York*	2
United Gas Improvement Co., *Philadelphia*	2
United Shoe Machinery Co., *Boston*	4
United States, Army Service Schools, *Fort Leavenworth, Kan*	3
— Coast Artillery School, *Fort Monroe, Va*	11
— Commissioner on Industrial Relations, *Chicago*	207
— Federal Reserve Board	1
— Isthmian Canal Commission, *Mount Hope, C. Z*	3
— Lake Survey Office, *Detroit*	8
— Library of Congress	33
— Military Academy, *West Point, N. Y*	2
— Supt. of Documents	408
— United States Attorney, *Chicago*	10
— War Dept. Engineers Office, *Detroit*	1
— — — *Duluth*	1
United States Brewers Association, *New York*	2
United States Electrical Tool Co., *Cincinnati*	1
United States Government Hospital for the Insane	7
United States Gypsum Co., *Chicago*	1
United States League of Local Building and Loan Associations, *Cincinnati*	1
United States Light & Heating Co., *Niagara Falls*	7
United States Mortgage and Trust Co., *New York*	1
United States Sherardizing Co., *New Castle, Pa*	2
United States Steel Corporation, *New York*	5
United States Trade Mark Association, *New York*	3
United Table-Bed Co., *Chicago*	1
United Typothetae and Franklin Clubs of America, *Chicago*	2
Universal Portland Cement Co., *Chicago*	2
Universal Winding Co., *Boston*	1
Università degli Studi di Palermo	1
Università di Padova, Istituto de Geologia	9
Universität, *Marburg*	1
Universität, *Zurich*, Botanisches Museum	6
Universitäts-Bibliothek, *Basel*	5
Université de Toulouse	6
Université Laval, *Quebec*	1
Universitets Biblioteket, *Christiania*	6
Universitets Biblioteket, *Lund*	8
University Club, *New York*	2
University of Aberdeen	3
University of Arizona, College of Agriculture, *Tucson*	1
University of Arkansas, *Fayetteville*	1
University of Buffalo	2
University of California, *Berkeley*	18
— Library	5
University of Cambridge	1
University of Chicago	90
— Library	82
— Otto S. A. Sprague Memorial Institute	1
— Press	1
University of Cincinnati	12
University of Colorado, *Boulder*	7
University of Denver	2
University of Florida, *Gainesville*	1
University of Georgia, *Athens*	1
— Library	2
University of Idaho, *Moscow*	3
University of Illinois, *Urbana*	14
— Alumni Association	3
— College of Medicine	2
— Dept. of Horticulture	4
— Dept. of Zoology	1
— Engineering Experiment Station	8
— Library	48
— School of Pharmacy	4
University of Iowa, *Iowa City*	7
University of Kansas, *Lawrence*	16
University of Maine, *Orono*	1
University of Michigan, *Ann Arbor*	21
— Alumni Association	1
— Astronomical Observatory, *Detroit*	1
— Engineering Society	1
— General Library	12
University of Minnesota	21
— Library	25
University of Missouri, *Columbia*	15
— College of Agriculture	19
— — Agricultural Extension Service	7
— Library	3
— Medical Dept	1
— School of Mines and Metallurgy	1
University of Nebraska, *Lincoln*	11
— College of Agriculture	2
— Dept. of Botany	1
University of New Mexico, *Albuquerque*	2
University of North Carolina, *Chapel Hill*	1
— Library	17
University of North Dakota, *Grand Forks*	4
University of Notre Dame, *Ind*	1
University of Oklahoma, *Norman*	11
University of Oregon, *Eugene*	5
University of Oxford	1
University of Pennsylvania, *Philadelphia*	22
— Dept. of Neurology	1
— Henry Phipps Institute	2
— School of Medicine	1
University of Pittsburg	1
— Dept. of Physiology and Pharmacology	10
— Mellon Institute	8
University of Rochester, *N. Y*	5
University of Southern California, *Los Angeles*	5
University of Tennessee, *Knoxville*	6
University of Texas, *Austin*	35
University of the Philippines, *Manila*	1
University of the South, *Sewanee, Tenn*	1
University of Toronto	12
University of Utah, *Salt Lake City*	1
University of Virginia, *Charlottesville*	3
— Philosophical Society	1
University of Washington, *Seattle*	4
University of West Virginia, *Morgantown*	1
University of Wisconsin, *Madison*	25
— Library	1
— University Extension Division	7
University of Wyoming, *Laramie*	5
Unknown	15
Upper Mississippi River Improvement Association, *Quincy, Ill*	3
Ursinus College, *Collegeville, Pa*	1
Uruguay, Inspeción Nacionial de Instrucción Primaria	1
Usona Manufacturing Co., *New York*	1
Utah Agricultural College, *Logan*	4
— Extension Division	30
Utah, Agricultural Experiment Station	7
— Bureau of Immigration, Labor and Statistics	1
— Commissioner of Insurance	3
— Secretary of State	4
— State Board of Health	1
— State Board of Land Commissioners	1
— State Engineer	1
— State Horticultural Commission	5

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	Volumes or Pamphlets.
Utah, State Mine Inspector	1
— Supt. of Public Instruction	1
Utah State School of Mines, Engineering Experiment Station	5
Van Cleef, Eugene, *Duluth*	1
Van Cleve, Charles M., *Brooklyn*	1
Van Dorn Iron Works Co., *Cleveland*	1
Van Hoosen, *Dr.* Bertha, *Chicago*	1
Van Nostrand Company, *New York*	1
Vancouver (*B. C.*) Board of Trade	1
Vancouver (*B. C.*), Council	1
Vanderbilt University, *Nashville, Tenn*	2
Vassar College, *Poughkeepsie, N. Y*	1
Vecchi, *Dr.* Paolo de, *New York*	1
Vedanta Centre, *Boston*	1
Veeder Manufacturing Co., *Hartford*	12
Veiller, Lawrence, *New York*	1
Venezuela, Minesterio de Fomento	1
Venn, Theodore J., *Chicago*	1
Vermont Agricultural Experiment Station	20
— Board of Library Commissioners	1
— Dept. of Agriculture	4
— Forest Service	2
— Free Public Library Commission	1
— Geological Survey	1
— Secretary of State	3
— State Board of Health	1
— State Library	7
— Supt. of Education	2
Vertical Farming Magazine, *Wilmington, Del.*	1
Victoria, Dept. of Agriculture	1
— Dept. of Education	3
— Inspector of Factories and Shops	3
— Premier	1
— State Rivers and Water Supply Commission	3
Victoria College Library, *Toronto, Ont.*	13
Victoria University, *Manchester, Eng.*	1
Victorian Railways Commissioner, *Melbourne*	1
Videnskapsaelskapet i Kristiania	8
Vienna Handels und Gerwerbekammer	3
Virginia Agricultural Experiment Station	1
— Commission of Fisheries	1
— Dept. of Agriculture and Immigration	4
— Dept. of Health	2
— Legislative Reference Bureau	4
— Secretary of the Commonwealth	5
— State Crop Pest Commission	1
— State Library	4
— Supt. of County Schools	1
— Treasurer	1
Virginia and Southwestern Railway Company, *New York*	2
Visiting Nurses Association, *Chicago*	2
Vocation Bureau, *Boston*	1
Volta Bureau, *Washington, D. C.*	39
Von Frantzius, Fritz, *Chicago*	10
Von Ruck Research Laboratory for Tuberculosis, *Asheville, N. C.*	2
Voorhees Industrial School, *Denmark, S. C.*	1
Vulcan Process Co., *Minneapolis*	3
Wabash College, *Crawfordsville, Ind.*	2
Wabash Railroad Company, *St. Louis*	2
Wadsworth, Howland & Co., *Boston*	14
Wagenhorst, J. H., & Co., *Youngstown, O.*	1
Wagner, A. P., *Chicago*	1
Wagner Electric Manufacturing Co., *St. Louis*	1
Wagner Free Institute of Science, *Philadelphia*	2
Wahl, *Dr.* R., *Chicago*	4
Wahl-Henius Institute of Fermentology, *Chicago*	7
Waldman, Morris D., *New York*	1
Walker, *Dr.* James W., *Chicago*	3
Walker, *Dr.* John B., *New York*	2
Walker, O. S., Co., *Worcester, Mass.*	8
Wall Street Journal, *New York*	1
Wallace and Tierman Co., *New York*	1
Wallace Barnes Co., *Bristol, Conn.*	1
Wallace, John T., *Chicago*	1
Waltham Watch Co., *Waltham, Mass.*	10
Wangermann, *Dr.* A., *Chicago*	2
Ware Bros. Company, *Philadelphia*	1
Ware, *Dr.* Lyman, *Chicago*	19
Warner & Swassey Co., *Cleveland*	1
Warner Elevator Manufacturing Co., *Cincinnati*	2
Warner-Quinlan Asphalt Co., *New York*	2
Warren, L. E., *Chicago*	1
Washburn College, *Topeka*	1
Washburn-Crosby Company, *Minneapolis*	1
Washington and Lee University, *Lexington, Va.*	1
Washington Agricultural Experiment Station, *Pullman*	17
Washington, Dept. of Agriculture	10
— — Division of Horticulture	1
— Industrial Insurance Commission	3
— Public Service Commission	1
— Secretary of State	1
— State Board of Health	3
— State Library	19
— State Traveling Library	1
— Supt. of Public Instruction	2
— Surveying and Rating Bureau	1
Washington State College, *Pullman*	1
Washington, State Normal School, *Cheney*	2
Washington Home, *Chicago*	2
Washington (*D. C.*) Medical Annals	1
Washington (*D. C.*) Public Library	8
Washington (*D. C.*) Sugar Bureau	2
Washington (*D. C.*) Tuberculosis Hospital	1
Washington University, *St. Louis*	15
— Medical School	2
Wasson, E. A., *Newark, N. J.*	1
Waterloo (*Ia.*) Public Library	5
Watson-Stillman Co., *Adene, N. J.*	1
Watt, Charles E., *Chicago*	1
Waukesha (*Wis.*) National Bank	2
Waxweiler, Émile, *Lausanne*	1
Weaver, *Dr.* D. W., *Greensburg, Ind.*	4
Weber, George Welsh, *Chicago*	1
Weekly People, *New York*	1
Weigel, Theodor Oswald, *Leipzig*	2
Wellesley (*Mass.*) College	1
Wells College, *Aurora, N. Y.*	1
Wernigerode (*Ger.*) Bibliothek	1
Wesley Hospital, *Chicago*	1
Wesleyan University, *Middletown, Conn.*	46
West Baden Springs Co., *West Baden, Ind.*	1
West Coast Lumber Manufacturers' Association, *Seattle*	3
West Hartlepool (*Eng.*) Public Library	1
West Jersey and Seaside Railroad Company, *Philadelphia*	1
West Virginia, Agricultural Experiment Station	18
— Bureau of Labor	1
— Commissioner of Banking	2
— Dept. of Free Schools	12
— Insurance Dept.	6
— Secretary of State	3
— State Board of Control	2
— State Department of Archives and History	8
— Semicentennial Commission	1
West Virginia University, *Morgantown*	4
— College of Agriculture, *Morgantown*	7
— — Agricultural Extension Dept.	11
West Virginia Education Association, *Clarksburg*	6
Westchester County Research Bureau, *White Plains, N. Y.*	6
Westcott, *Dr.* C. D., *Chicago*	11
Westcott Chuck Company, *Oneida, N. Y.*	30
Western Australia, Dept. of Mines	1
— Geological Survey	9
— Registrar General	10
— Treasurer of State	3
Western Blue Book, *Chicago*	1
Western Federation of Miners, *Denver*	1
Western New York Horticultural Society, *Rochester*	1
Western Railway Club, *Chicago*	3
Western Reserve University, *Cleveland*	3
— Library School	1

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	Volumes or Pamphlets.
Western Society of Engineers, *Chicago*	10
Western Surgical Association, *Minneapolis*	1
Western University, *Quindaro, Kan.*, State Industrial Department	2
Westinghouse Electric & Mfg. Co., *East Pittsburg*	10
Westminster College, *Fulton, Mo*	1
Westminster Public Library, *London*	1
Westrup, *Dr.* A. B	1
White Haven Sanatorium Association, *Philadelphia*	1
White Pine Bureau, *St. Paul*	1
White, William Braid, *Chicago*	5
Whitelock, James G., *Baltimore*	1
Whittall, M. J., *Worcester, Mass*	1
Wickersham, George W., *New York*	1
Wilbraham (*Mass.*) Academy	1
Wiley & Russell Manufacturing Co., *Greenfield, Mass*	3
Wilgus, *Dr.* Sidney A., *Rockford, Ill*	1
Wilgus, William J., *New York*	2
Wilke, Bruno, *Chicago*	6
Wilkes-Barre, (*Pa.*), Chamber of Commerce	1
Wilkman, Thomas, *Burlington, Ia*	1
Willcox, Walter F., *Ithaca, N. Y*	1
William B. Pierce Co., *Buffalo*	5
William Ganschow Co., *Chicago*	1
Williams College, *Williamstown, Mass*	8
Williams Foundry & Machine Co., *Akron, O*	6
Williams, J. H., & Co., *Brooklyn*	1
Williamsport (*Pa.*), Board of Trade	1
Williamsport (*Pa*) Radiator Company	1
Williston Seminary, *Easthampton, Mass*	1
Wilmington, *Del.*, Board of Health	3
Wilmington, *Del.*, Institute Free Library	2
Wilshire, Gaylord, *London*	1
Wilson, H. W., & Co., *White Plains, N. Y*	2
Winchester Repeating Arms Co., *New Haven, Conn*	1
Windsor (*Ont.*) Public Library	1
Wing, L. J., Manufacturing Co., *New York*	4
Winnebago County Schools Superintendent, *Rockford, Ill*	2
Winnetka (*Ill.*), Public Library	2
Winona (*Minn.*), Board of Education	2
Winona Quarterly, *Winona Lake, Ind*	1
Winship, George Parker, *Cambridge, Mass*	1
Winton Motor Car Co., *Cleveland*	2
Wisconsin Academy of Sciences, Arts and Letters, *Madison*	1
Wisconsin Agricultural Experiment Station	20
— Board of Regents of Normal Schools	14
— Civil Service Commission	1
— Commissioner of Banking	4
— Dairy and Food Commissioner	1
— Efficiency Bureau	9
— Free Library Commission	5
— Geological and Natural History Survey	2
— Industrial Commission	24
— Insurance Commission	2
— Railroad Commission	180
— State Banking Dept	6
— State Board of Agriculture	3
— State Board of Control	9
— State Board of Health	2
— State Board of Industrial Education	1
— State Bureau of Vital Statistics	1
— State Entomologist	1
— State Fire Marshal	2
— Supt. of Public Instruction	2
Wisconsin Supt. of Public Property	40
— Tax Commission	2
Wisconsin Archæological Society, *Milwaukee*	1
Wisconsin Buttermakers' Association, *Madison*	1
Wisconsin Electric Co., *Racine*	10
Wisconsin Medical Journal, *Milwaukee*	1
Wisconsin Natural History Society, *Milwaukee*	1
Wisconsin, State Agricultural College	1
Wisconsin, State Historical Society, *Madison*	4
Wisconsin, State Horticultural Society, *Madison*	1
Wisconsin State Normal School, Madison	20
Wise, *Dr.* Stephen S., *New York*	1
Wistar Institute of Anatomy and Biology, *Philadelphia*	14
Witkorosky, Conrad, *Chicago*	4
Woldenberg & Schaar, *Chicago*	5
Woman's City Club, *Chicago*	5
Woman's Hospital, *New York*	5
Woman's Medical College of Pennsylvania, *Philadelphia*	1
Women's Canadian Historical Society, *Ottawa, Ont*	3
Women's Foreign Missionary Societies of the Presbyterian Church, *New York*	1
Women's Trade Union League, *London*	2
Wood, R. D., & Co., *Philadelphia*	2
Wood, Walton J., *Los Angeles*	2
Woodbury, C. J. H., *Lynn, Mass*	1
Woodruff, George, *Joliet, Ill*	1
Worcester (*Mass.*), Board of Park Commissioners	1
— Free Public Library	1
Worcester (*Mass.*) City Hospital	3
Worcester (*Mass.*) County Law Library	1
Worcester (*Mass.*) Polytechnic Institute	1
Worcester (*Mass.*) State Hospital	1
Workington (*Eng.*) Public Library	1
Workmen's Compensation Publicity Bureau, *New York*	27
World Peace Foundation, *Boston*	18
Wyoming, Agricultural Experiment Station	5
— Commissioner of Public Lands	1
— Humane Society & State Board of Child and Animal Protection	2
— State Auditor	1
— State Board of Agriculture	8
— State Board of Charities and Reform	1
— State Chemist	2
— State Engineer	1
— State Geologist	6
Yale and Towne Manufacturing Co., *New York*	1
Yale Law Journal, *New Haven*	1
Yale Peruvian Expedition, *New Haven*	2
Yale University, *New Haven*	4
— Forest School	4
— Library	4
Yerkes Observatory, *Williams Bay, Wis*	2
York (*Eng.*) Public Library	3
Young Churchman Co., *Milwaukee*	1
Young Men's Christian Association College, *Chicago*	2
Young, *Mrs.* Ella Flagg, *Chicago*	11
Young Women's Christian Association, *Chicago*	3
Zimmerman, *Miss, Chicago*	2
Zurich, Stadtbibliothek	1
Zymotechnic Institute and Siebels' Brewing Academy, *Chicago*	3

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SUMMARY OF STATISTICS

IN FORM RECOMMENDED BY THE AMERICAN LIBRARY ASSOCIATION

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF SCIENTIFIC AND TECHNICAL LITERATURE

21st Annual report for year ended December 31, 1915

Central library with three reading rooms

Number of days open during year	314
Hours open each week for reading	78
Total number of staff	57
Total valuation of library property	$5,392,477
Number of volumes at beginning of year	337,138
Number of volumes added by purchase	13,111
Number of volumes added by gift and exchange	3,778
Number of volumes lost or withdrawn	633
Total number at end of year	353,394
Number of pamphlets at beginning of year	112,211
Number of pamphlets added	10,613
Total number of pamphlets at end of year	122,824
Other additions (maps)	2,229
Total maps	10,854
Number of periodicals currently received,	3,789 copies of 3,758 titles.
Number of other serials	12,547
Number of people using library for reading and study	170,163
Recorded use (call slips filled)	195,502

RECEIPTS FROM

Endowment funds, net	$229,923
Other sources	1,188
Total receipts	$231,111

PAYMENTS FOR MAINTENANCE

Books	$27,329
Periodicals	6,749
Other serials	3,642
Binding	9,980
Salaries, library service	59,233
Salaries, janitor service	4,540
Taxes	13,602
Insurance	3,532
Rent and Heat	37,439
Light	2,129
Other maintenance	22,492
Total maintenance	$190,667

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THE

JOHN CRERAR LIBRARY

TWENTY-SECOND ANNUAL REPORT

FOR THE YEAR

1916

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1917

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OFFICERS, 1917

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First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

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FRANK S. JOHNSON
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ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH
CHAUNCEY B. BORLAND
WILLIAM HALE THOMPSON, Mayor of Chicago, *ex-officio*
EUGENE R. PIKE, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
THOMAS D. JONES
CHAUNCEY B. BORLAND, *associate member*

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1917

Norman Williams	1894—1899
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—
Walter B. Smith	1914—
Chauncey B. Borland	1916—

*Deceased †Resign

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OFFICERS, 1895–1917

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF
JANUARY, 1917

Librarian	CLEMENT W. ANDREWS
Assistant Librarian	CHARLES J. BARR
Reference Librarian	EDWARD D. TWEEDELL
Cataloguer	AKSEL G. S. JOSEPHSON
Classifier	J. CHRISTIAN BAY
Medical Reference Librarian	J. CHRISTIAN BAY*
Assistant Reference Librarian	D. ASHLEY HOOKER
Assistant Reference Librarian	H. EDWARD ROELKE
Assistant Cataloguer	MARY E. HAWLEY
Assistant Cataloguer	GERTRUDE FORSTALL
Assistant Classifier	GRACE KELLEY*
Supt. of Delivery	WILLIAM TEAL
Assistant Treasurer	BRUNO C. WILKE

Senior Assistants

EDITHA C. PHELPS	MARGARET FURNESS
SARAH S. DICKINSON	ALPHA L. OWENS
CHARLOTTE H. FOYE	ELSA NEIGLICK
ELIZABETH MONTROSS	MABEL HAYWARD
JENNIE A. HULCE	MABEL EAMAN
WILLIAM A. BRENNAN	ETHEL M. WIGHT
GENEVIEVE DARLINGTON	HARRIET E. PENFIELD

Junior Assistants

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MARY B. HIBBARD	CARLYLE PEEK
ALBERTA M. WHIDDEN	CLARA L. ROSS
HELEN D. BROWN	ELLA M. SALMONSEN
MARY L. REIDER	ALPHONSE COMYN
ELIZABETH E. WILSON	MARGARET TERWILLIGER
CLARINDA S. TREPP	D. J. PORTO*

Attendants

MAYME L. COLE	WALTER THIELE
NOAH FOX	JOHN KOLENBURG
ANTHONY GABLER	JOHN PRATT
BENJAMIN JAFFE	EDWARD BOIN

Pages

SIDNEY SCHENKE	EDWARD SETTERGREN
LOUIS WARMAN	JOHN HOPPESCH
FRANK GERACE	OWEN SANDSTROM

Janitor

WILLIAM J. JONES

Assistant Janitors

AUGUST CARLSON	NICHOLAS MEYER

* Provisional

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-second annual report for the year 1916.

The resignations of John M. Clark and Peter Stenger Grosscup from the Board of Directors were received and accepted. To fill the vacancy caused by the resignation of Mr. Clark, the Board elected, at its meeting on April 20th, Chauncey B. Borland, and this election was duly approved by the Chief Justice of Illinois.

The Board is now composed of the following persons: Robert T. Lincoln, Frank S. Johnson, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague II, Walter B. Smith, and Chauncey B. Borland, together with William Hale Thompson, Mayor of Chicago, and Eugene R. Pike, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D, Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

At its meeting on April 20th the Board approved the plans and sketches of the proposed library building and ordered working plans to be made. This was done and the plans and specifications submitted to several contractors. At a special meeting on July 14th the Board, upon consideration of the bids received, decided not to build at present and authorized the extension of the present leases to May 1, 1920 and the obtaining of additional space. The extension has been secured and also a portion of the additional space.

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At its meeting on June 16th, the Board adopted amendments to Sections 17 and 18 of the By-Laws, defining more exactly the duties of the Committee on Administration and the Committee on Buildings and Grounds.

The European war has affected the development and use of the Library in many ways, and in some of them quite seriously. The growth of the collections has been retarded and made less symmetrical, and there has been a diminution in the recorded attendance and use. Nevertheless, the recorded attendance was 158,834, and the total use was more than 584,000 books and periodicals. The collections have been increased by 15,114 volumes and about 10,500 pamphlets, and now contain 368,508 volumes, 12,285 maps and plates, and some 134,000 pamphlets. The Library has on its records 3,882 periodicals and 12,888 other serial publications, but not one-fifth of those supposed to come from the Continent of Europe have been received. For further details reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents a statement of the income and expenditure for the year 1916, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

MARVIN HUGHITT,

President.

CHICAGO, January 18, 1917.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1916

CASH

Cash on hand January 1, 1916:		
In bank - - - - - - -	$ 22,933.52	
Librarian, petty cash - - - -	250.86	$ 23,184.38

RECEIPTS

Collections account income - - -	$229,554.96	
Huntington W. Jackson Fund, income -	40.00	
Henry Gradle Memorial Fund, income -	150.00	
Bills Collectable - - - - - -	1,834.89	
Deposits Account - - - - - -	73.10	
Accounts Receivable - - - - -	1,218.66	
Investments:		
Farm Mortgage Loans - - -	83,055.00	315,926.61
		$339,110.99

DISBURSEMENTS

Audited Vouchers - - - - -	$193,657.11	
Deposits Account - - - - -	.49	
Investments:		
Farm Mortgage Loans - - -	102,500.00	
Accrued Interest - - - -	203.33	
Express Charges on Bonds - -	22.50	$ 296,383.43

Cash on hand December 31, 1916:		
In bank - - - - - -	$ 42,483.37	
Librarian, petty cash - - -	244.19	$ 42,727.56

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OPERATION

INCOME

General:			
Bonds	$106,185.95		
Stocks	42,924.05		
Rentals	51,426.36		
Farm Mortgage Loans	15,141.94		
Mortgage Loans	16,625.00		
Sundries	797.94	$233,101.24	
Huntington W. Jackson Fund		40.00	
Henry Gradle Memorial Fund		150.00	$233,291.24

EXPENSE

Administration:				
Rent, Light			$ 40,890.58	
Salaries, Wages			67,947.71	
Supplies	$ 3,027.91			
Less Sales	232.92		2,794.99	
Printing	6,154.98			
Less Sales	257.11		5,897.87	
Transportation, Postage			1,815.70	
Insurance on Books, Furniture, etc.			2,700.81	
Sundries			2,141.83	$124,189.49
Books:				
Books	$16,183.12			
Less Sales	862.51		$ 15,320.61	
Periodicals			5,008.54	
Binding			9,668.97	
Lettering, Repairs			1,550.07	$ 31,548.19
Buildings and Grounds:				
Repairs			509.66	
Depreciation			2,704.16	
Insurance on Buildings			1,401.22	
Taxes, 1916 (estimated)			14,000.00	
Sundry Expenses			1,706.74	$ 20,321.78	$176,059.46
Surplus for year 1916					$ 57,231.78

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,411,954.53	
Stocks	582,373.05	
Real Estate	1,080,000.00	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	278,050.00	
Construction (preliminary work)	18,000.00	
Furniture and Fixtures	24,337.45	
Book Investment	529,847.67	
Accounts Receivable	2,893.66	
Bills Collectable	524.74	
Unexpired Insurance	8,158.88	
Cash	42,727.56	
Total		$5,453,867.54

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,218,615.57	
Book Fund	529,847.67	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Deposits Account	69.25	
Book Purchase Reserve	18,514.21	
Reserve for Taxes	14,000.93	
Total		$5,453,867.54

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $57,231.78, less $9,610.85 carried to the Book Purchase Reserve, being the unexpended balances of the appropriations for books and periodicals, making a total to the credit of the Building Fund of $1,218,615.57. A payment of $18,000 has been made to the architects and a construction account opened and charged with this amount.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $529,847.67.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

Insurance is in force covering the property of the Library in amounts as follows:

Books	$440,000.00
Furniture, Fixtures, etc.	24,000.00
Portraits	6,000.00
Type and Cases	5,000.00
Buildings	195,000.00
Boilers	20,000.00
Plate Glass (by premium only)	.....
	$690,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 18, 1917.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of The John Crerar Library, for the year ending December 31, 1916; we have examined and priced all securities (other than farm mortgages) which we found to have an aggregate market value exceeding the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly exhibit the cash receipts and disbursements and the operating income for the said year, and the assets and liabilities at its close.

THE AUDIT COMPANY OF NEW YORK,
HOWARD KROEHL,
Western Manager.

CHICAGO, February 8, 1917.

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The effects of the European war continue to be disturbing factors in the routine of the Library, and in an increasing degree. Undoubtedly two of these effects, less time for reading and investigation by those actively engaged in business, and the lessened attraction of the Library because of the absence of new German books and periodicals, are factors in the decrease, noted for the first time in the history of the Library, in the recorded attendance and use. Probably, however, a third factor is the approach to a maximum of convenient and comfortable use in the present quarters, and certainly the extreme hot weather of July was another.

Rooms. The postponement of the proposed library building and the renewal of the leases of the present quarters until May 1, 1920 make the question of space again an immediate and pressing one. The provision for readers can hardly be increased but the unexpected decrease in attendance has prevented any great inconvenience as yet. Provision has to be made for the growth of the collections and records. In part this has been done by adding about 200 feet of single stack in the present rooms at the expense of the already scanty provision for the working quarters of the staff, and in part by an arrangement to lease some 730 sq. ft. additional on the seventh floor in connection with the space now rented on that floor. This provision, however, will be insufficient for the year 1919 even if only the present reduced rate of acquisition is maintained.

Routine. The following changes seem worthy of mention: Periodicals received by gift irregularly, even though consecutively, are not to be reported as received currently: supplementary cataloguing rules have been adopted: special rules for the cataloguing of sixteenth century books have been adopted; the alphabetical arrangement of titles under the author's name in the public and the official catalogues has been

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simplified; and provision has been made for the treatment of a class of works intermediate between those requiring immediate attention and those which can await their turn in regular order. It is expected that the establishment of this intermediate class will diminish the number of those marked for immediate attention enough to secure it for all those so marked.

Special Collections. From the income of its special fund eight titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 891 titles, of which 105 have been purchased from the fund.

The Senn Collection on the Medical Sciences is still in process of adjustment. It has been greatly consolidated and now occupies some 375 shelves, 335 with books and 40 with pamphlets. Only 129 shelves of books remain to be recatalogued and reclassified, but there are still many shelves of earlier works on surgery to be transferred from the regular shelves.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 35 volumes have been added to the 288 already having the bookplate. There are now 693 titles of books and some 3,600 pamphlets in the collection.

The Chanute Collection on Aviation contains 547 books, some 300 pamphlets, and 2,000 clippings.

The Cremation Association of America has continued its support of the Collection on Cremation, which now contains 105 titles of books and 191 pamphlets.

There have been added to the Collection of Trade Catalogues 2,008 received directly from the firms and a very useful collection of 366 catalogues and 56 blue prints presented by the Equipment Supply Co. The total number in the collection is now 4,060 pieces from 2,077 firms.

The Collection of Orientalia purchased for the Library in 1909 by Dr. Berthold Laufer is now being arranged and catalogued by him. It contains some 14,000 volumes and includes many manuscripts and other rare works. According to the plan approved by the Board the catalogue will give full bibliographical details for all items not described in the cata-

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logues already in print, but for all others will make a brief entry and refer to these catalogues for details.

Attendance. The total number of visitors recorded during the year was 158,834 and the daily average was 509, a decrease of 6.48 per cent from the figures of 1915, which were 170,163 and 544 respectively. The average evening attendance, 107, was 4 more than in 1915. The average attendance on the five general holidays, 183, was 60 less than in 1915, but more than for any other year. The smallest attendance for the year was 118, on July 4th, and the largest was 903, on January 8th. The figures for 1915 were 138 and 988 respectively. The average attendance in the Senn Room for the second week of December was the same as in 1915 during the day, but eleven less in the evening.

Use. While the increase in admissions to the stack from 2,472 in 1914 to 4,013 in 1915 was due chiefly to three special investigations, the further increase to 5,000 in 1916, is due chiefly to the almost daily work of some eight research workers, only four of whom are residents of the city. The number recorded is much larger than in any previous year. Of the 5,000 admissions 4,110 were by registration and 890 on presentation of 22 passes. Two additional passes were granted, making 100 nominally in force.

The decrease in calls for books from the stacks from 195,502 in 1915 to 184,800 in 1916 is in keeping with the decrease in the recorded attendance. It is not, however, proportionately as large and this fact, together with the large increase in admissions to the stack, the increase in interlibrary loans, photographic reproductions, correspondence, etc., indicates that the more scholarly use of the Library increases proportionately if not absolutely. As no record of the use of the periodicals is now kept it has been necessary to adopt a new formula for the calculation of the total use. The one adopted is probably even more conservative than the former one, and gives as the estimated total use, 584,000 books and pamphlets.

A detailed classification of the call slips for books and of admissions to the stack is given in the second table of library statistics. A comparison of the totals and percentages for each department with the corresponding figures for 1915 follows:

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	Calls for Books				Admissions to the Stack			
	1915		1916		1915		1916	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified.....	2,077	..	1,890	..	...	..	...	..
General Works.....	31,457	16	27,556	15	107	3	140	3
Social Sciences.....	38,605	20	33,824	18	320	8	407	8
Physical Sciences...	19,257	10	18,566	10	539	13	677	14
Natural Sciences...	12,399	6	12,611	7	250	6	364	7
Medical Sciences...	30,751	16	32,438	18	1,304	33	1,654	33
Applied Sciences....	60,956	32	57,915	32	1,493	37	1,758	35

The comparison shows that nearly half the total decrease is in the Social Sciences and nearly half the remainder in General Works. Even in these departments the changes are insignificant except for political economy and psychology. Why these two subjects should show this abnormality is not easy even to conjecture, though possibly a diminution in the calls for socialistic literature many explain it partly. On the other hand, the increases, absolute as well as relative, in chemistry and chemical technology are easily explained by the increased interest in these subjects caused by the effects of the war. It may be added that domestic economy has held the large gain it made in 1915. The list of the six leading subjects shows the effect of these changes. For 1916 they are: Medicine, engineering, trade and transportation, chemical technology, political economy, physics. Chemical technology and political economy have changed places and physics has resumed its former sixth position, replacing psychology.

The recorded calls for assistance by telephone were 1,020, and the requests for information by letter were 237. The figures for 1915 were 890 and 190 respectively.

The work with the cameragraph has increased remarkably, indicating the growing importance of the work, not only as a substitute for interlibrary loans, but also for special purposes, notably for records in court cases. The orders for 1916 were 225, requiring 2,885 sheets, for which charges amounting to $339.75 were made. For 1915 the figures were 142 orders, 1,725 sheets, $195.50 charges.

The loans for use outside the Library continue to increase noticeably. There were granted 579 requests for 743 volumes from 87 libraries and 878 requests from 292 individuals. Ten requests from libraries were refused. In 1915 the loans were 1,328 and the refusals twelve. In sixteen cases the books

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loaned were asked for while out, but in five of these the books were overdue. Three volumes have been lost in transit, two in December. Nearly all the loans to individuals are for very short periods, chiefly over night or over Sunday. The loans obtained by the Library for its readers were 33 for 58 volumes from 9 libraries. Three requests were refused.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 3.84 minutes, as against 4.12 in 1915. Again there is a distinct gain and one for which those responsible deserve credit, especially as there were many changes in the force.

The record of the causes of failures to supply books called for which should have been supplied, is as follows: at bindery, 440; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 20; in use by another reader, 1,418; withdrawn from general circulation, 26; not found on shelves, 280; errors of library assistants or records, 33; total, 2,217. The total is 1.18 per cent of all the call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.16 per cent. For 1915 they were 0.34. Here, also, there is a distinct improvement in the service.

Publications. In July the Library issued its *Twenty-first Annual Report*, a pamphlet of 58 pages. Because of the increasing number of donors an edition of 6,500 copies was printed and nearly all distributed. For the same reason the type for the list of donors was changed from eight point to six point. The consideration of this change was the chief cause of the delay in issue.

In October the Library issued, in a pamphlet of eight leaves, a set of *Cataloguing Rules*. These do not form a complete code but are merely supplementary to the code of the American Library Association and the British Library Association and to the supplementary rules of the Library of Congress.

In December a new edition of the *Officers, Committees and By-Laws* was printed. To the matter contained in the earlier editions there was added the *Record of Organization*, making a pamphlet of 19 pages.

The *Supplement* to the *List of Books on the History of Science* is now in press and will be issued early in 1917. Preparation of

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the second edition of the *List of Bibliographies of Special Subjects* has been begun. It is proposed to issue this in sections, of which the first will be that of the *Applied Sciences.*

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

TITLE	Date	Edition	On hand Jan. 1	DISTRIBUTION Exchange or Gift	Sale	On hand Dec. 31
Current Periodicals	1902	1,000	103	14	3	86
Bibliographies of Special Subjects	1902	966	10	..	2	8
Books on Industrial Arts	1904	980	10	7	3	..
Bibliography of Union Lists	1906	317	120	13	1	106
Books Exhibited	1907	2,000	897	12	1	884
Books in Reading Room	1909	956	106	12	3	91
Current Medical Periodicals	1910	1,000	61	..	..	61
History of Science	1911	1,000	235	30	6	199
Current Medical Periodicals	1913	1,038	246	18	15	213
Handbook	1913	1,038	113	111	..	2
History of Industry	1915	950	294	51	30	213
Cataloguing Rules	1916	1,229	...	682	1	546

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, and Yale University. Besides other special orders of limited scope completely filled, ten new standing special orders have been received. The distribution amounted to 201,691 cards, of which 83,727 were sent to the depository libraries, 2,367 sent as gifts, and 115,597 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1916	Total
Library of Congress	37,472	677,772
Royal Library, Berlin	1,632	73,234
Royal Library, The Hague	3,889	24,750
Harvard University	5,120	30,281
University of Illinois	6,384	28,364
University of Chicago	....	3,122
University of California	128	746
Total	54,625	838,269

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It will be seen that a few cards have been received from Berlin and the British Government has issued a permit for the importation of quite a large number held at Copenhagen, but a much larger number, including all of 1916, are held at Leipzig.

Selection and Ordering. The selection of titles of new books is up to date except for German publications. No trade lists of these have been received. The revision of the collection of titles previously selected has been completed. The number of orders given was considerably larger than in 1915, but is still far from meeting the requirements of the Library. The full time of one assistant should be given to the correspondence required to secure fugitive material, often valuable and usually not for sale, before the supply is exhausted. The full time of the present assistant should be given to trade orders. Of these, the first series, consisting of American, English and the most important foreign orders, has been completed, but very little progress has been made on the second series of the less important foreign orders.

During the year 8,376 orders were given. Of these 596 failed or were canceled, leaving 7,780 valid orders, covering 10,725 volumes at an estimated cost of $17,554; 6,711 orders were filled, covering with the standing orders for continuations 10,189 volumes at a cost of $15,321. There are left outstanding, in addition to the orders for continuations, 3,221 orders for 4,349 volumes, at an estimated cost of $7,333; of these 1,078 were given before January 1, 1916. The distribution of the orders of the year, of the total to the end of 1916, and the net estimated cost, to the nearest dollar, are given in the second table of library statistics. Two unclassified orders of note have been given, one to a French and one to an Italian dealer, for collections of inexpensive material on the technical, scientific, and economic aspects of the war.

Accessions. The total accessions of volumes for 1916 have been 15,626, of which 5,437 have been received as gifts and 10,189 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 512 volumes, leaving the net accessions for the year 15,114, which, with the 353,394 reported for 1915 make a total now on the books of 368,508. There remain to be entered

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only the Laufer purchase, about 14,000 volumes, and about 1,000 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is about 383,500.

The accessions of maps and plates for 1916 were 1,431, and the total entries are 12,285. This work is now practically up to date.

There have been received 16,224 pamphlets as gifts and from the South American purchase 483 were added; author slips for 5,864 titles were filed in the official catalogue; the classified collection was increased by 10,449 pamphlets; and the collection of trade catalogues by 2,430. The number added to the classified collection includes the number of titles filed, but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, many pamphlets already in the Library have been classified and entered in the official catalogue. Of the 10,449 net accessions to the classified collection, 806 were from the Gerritsen purchase; 716 from the Senn Collection and the Newberry Medical Collection; and 477 from other accumulations, leaving some 8,450 as the new accessions of the year. Their classification is shown in the second table of library statistics. To the classified collection of some 102,000 should be added those, still unclassified, about 27,700, and the trade catalogues, about 4,000, making a total of approximately 134,000.

The following table shows the distribution of the net accessions for 1916 and the totals entered, by departments, together with the percentages of the classified volumes:

	1916			TOTAL		
DEPARTMENT	Volumes	Per cent	Pamphlets	Volumes	Per cent	Pamphlets
Unclassified.....	480	..	....	17,837	..	27,720
General Works....	1,531	11	1,593	49,302	14	15,816
Social Sciences....	5,602	38	4,985	96,027	27	35,682
Physical Sciences..	1,041	7	208	29,254	8	5,602
Natural Sciences...	1,077	7	204	34,932	10	3,581
Medical Sciences..	2,413	17	1,287	69,317	20	26,332
Applied Sciences...	2,970	20	2,172	71,839	21	14,911
Total.....	15,114		10,449	368,508		129,644

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Notwithstanding the irregularities due to the method of ordering and those caused by the war, the percentage of the total in each department is practically the same as at the end of 1915.

The assistants in charge of periodicals report that 99 titles have been withdrawn from the general list and 253 added, and that 37 have been withdrawn from the medical list and 12 added, making a total now on the two lists of 3,914 copies of 3,882 titles. Unfortunately it cannot be said that the Library is in regular receipt of this number. Many of the European periodicals, possibly two-thirds of the French and one-third of the German, have been suspended and perhaps discontinued entirely. Many others have been published less promptly, less frequently, or in a reduced size. Even of those which have been issued regularly the receipt has been very irregular, and in the case of the German periodicals practically non-existent. For these reasons, the expenditure has been less than half the appropriation based on normal conditions, and, as ordered by the Board, the unexpended balance will be added to the Book Purchase Reserve in order to enable the Library, after the war, to fill the gaps as completely as possible.

The assistant in charge of the Continuation Record reports 660 titles added to the list and 319 withdrawn, leaving 12,888 at the end of the year. About 5,688 are obtained by subscription at a cost in 1916 of $2,322.74. These furnished 591 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,822 volumes. For the gifts 1,675 first and 500 second requests were sent and 56 reported to the Librarian for personal letters. For the purchases 135 first and 25 second notifications were sent and 10 reported to the Librarian. Here again the effects of the war are very noticeable. The expenditure, notwithstanding the increase of 184 in the number obtained by purchase, was less than in 1913 by $3,700 and the number of volumes bound fewer by 940.

Because of the failure to receive the German trade lists it is not possible to ascertain, even approximately, how much of these deficiencies is due to discontinuance or postponement of the publications and how much simply to the inability to import.

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The South American purchase has been finally adjusted, with the exception of one payment of $164.33 to be received for material sold on joint account. Allowing for this payment the net cost was $7,097 and the material secured 1,735 volumes and nearly 3,000 pamphlets. More purchases than usual were made at auction sales. The most important was that of the library of the late John B. Pearse, of Roxbury. This was the best collection on the natural sciences that has been offered in America for some time, and the Library was able to secure from it much valuable material, especially on geology, including several items long sought. In all 407 items were purchased at a cost of $473.

Of individual purchases the most important were: *Flora danica*, colored plates, bought of Quaritch, Sowerby's *British mineralogy*, and Hodgin's *Documentary history of education in Upper Canada*. A number of periodical sets have been completed, among which may be mentioned: *Annals of Scottish natural history*, *British journal of dental science*, the publications of the *Highland and Agricultural Society of Scotland*, *Railway magazine*, *Transactions of the Homeopathic Society of Pennsylvania*.

The number of donors continues to increase. There were received as gifts 8,844 volumes and 16,224 pamphlets from 4,291 donors. The volumes entered in the accession record were 5,437. The figures for 1915 were 7,580 volumes, 13,879 pamphlets, 3,551 donors, and 3,778 entries.

A change in policy of the American Medical Association has deprived the Library of the advantage of receiving its surplus acquisitions, but Northwestern University and Lewis Institute have sent as usual their collection of college and school catalogues, and the University of the State of New York many older publications of the State in addition to its own of the year. The Government of Victoria has very kindly placed the Library on the list to receive its public documents, and promises to send a collection of the earlier issues as soon as transportation is again normal. The Catholic University of America also has kindly agreed to send the Library its dissertations.

Dr. H. E. Horton has enriched the collection on agriculture by 161 volumes and 744 pamphlets; 715 volumes on homeopathy have been received from Dr. A. L. Hoyne; 216 volumes on

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philosophy and education from the estate of Benjamin C. Burt; 188 volumes and 114 pamphlets on medicine from Dr. Frank S. Johnson; 60 volumes on slavery from Mr. Harley Mitchell, of La Grange; and a general collection of 149 volumes and 594 pamphlets from the estate of H. M. Fish.

Duplicates. The sales of the year amounted to 548 bound volumes, 357 unbound volumes, 57 pamphlets and 1,503 numbers for $505.52, and all the remainder of the South American material held on joint account for $100.00. The difference between this total of $605.52 and that of $861.51 reported by the Treasurer is due to the inclusion in the latter of refunds for overcharges and returns. On priced exchange 4 bound volumes and 7 pamphlets, valued at $2.90, have been sent; 22 bound volumes, 5 pamphlets and 61 numbers, valued at $32.40, have been received. On piece for piece exchange 20 bound volumes, 35 unbound volumes, 492 pamphlets and 71 numbers have been sent; 57 bound volumes, 18 unbound volumes, 172 pamphlets and 494 numbers have been received.

Inventory. The eighth inventory has been continued and shelves 610 to 619 read, these being the Department of Medical Sciences. Sixty-one serious misplacements were corrected. Of 66,904 volumes 74 were missing, and four other volumes were not returned to the Delivery Desk. On the other hand, 15 volumes previously reported lost have been found, so that the net loss from the regular shelves was 63. Fully one-half, however, were of a character to indicate misplacement rather than theft. The losses from the reading rooms have been about the same as in past years. Nineteen are missing from the main Reading Room and two previously reported lost have been recovered; thirteen are missing from the Senn Room and one previously reported lost has been recovered. The net loss for the year is 92 and the total for 20 years is 495, or 1 in 759.

The mutilation of books has again become more serious, as 46 cases have been found against 21 in 1915; but the theft and mutilation of periodicals is less so, 51 being missing and 42 found to be mutilated as against 66 and 57 in 1915. Part of this improvement may be due to the better supervision of the new Periodical Room, but part probably is due to the much smaller number of periodicals received.

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Binding. On January 1, 1916, there were at the binderies 677 volumes, and 10,604 were sent during the year; 5 were returned as incomplete, and 10,795 bound; leaving 481 at the binderies December 31, 1916. About one-quarter were bound by The Newberry Library. The cost of binding was $9,669, an average of $0.90 per volume. This is even less than in 1915, notwithstanding the higher prices of materials, but unfortunately a very considerable increase in 1917 is foreseen. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting book-plates, and similar work, was $1,550.

Catalogues. The Cataloguer reports that during the year 6,021 new titles have been prepared for print; 173 new titles typewritten; 98 titles prepared for print to replace old typewritten titles, and 35 to replace Library of Congress titles; 4,983 titles received from the Library of Congress and 3 from other libraries have been classified for the catalogues; 251 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,950, which is next to the largest number for any year. The titles reprinted in correction of errors were 101 and for other alterations 953. Cards for 5,983 new titles and 1,013 reprinted titles were received from the printer; electrotypes for 647 new titles and 459 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 111,221; of sets of cards received, 109,509; of electrotypes, 62,186.

The number of orders sent to the Library of Congress on triplicate order sheets was 8,238 and reports were received on all. There were cards for 2,569 titles on hand January 1, 1916; 6,769 were received during the year, and 2 were taken from the file of those previously withdrawn; cards for 5,331 were used, and for 697 withdrawn from the file, leaving those for 3,312 on hand December 31st. Of those withdrawn 693 titles were returned to the Library of Congress and 4 were replaced by reprinted cards. Of the 6,769 titles received, 417 were analytical titles from 334 serial publications. Of the 3,312 titles on hand, 752 are for book orders before 1916, 1,387 for those of 1916, 326 for regular standing orders, and

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847 for two special analytical orders. No new sets have been received from the University of Chicago, but three of those on hand have been used and one withdrawn, leaving 29 now on hand. The assistant in charge reports that more sets of Library of Congress cards were received and used in 1916 than in any previous year. This is due to the larger proportion of American and English works in the accessions of the year, and is another of the unforeseen results of the war.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 251 titles and received cards for 891, of which 151 have been filed in the public catalogue and 132 have been sold.

There have been added 30,605 cards to the classed catalogue, which now contains some 181,900 titles on 472,693 cards, an average of 2.60 cards per title; 18,294 cards have been filed in the author catalogue, which now contains the same 181,900 titles on 319,990 cards, an average of 1.76 cards per title; 1,257 guides and 6,564 cards have been added to the subject index, which now contains 26,285 guides and 70,474 cards covering 160,300 titles, an average of 0.44 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1916	TOTAL
General Works	9,962	157,465
Social Sciences	10,032	123,382
Physical Sciences	1,451	31,648
Natural Sciences	2,138	51,450
Medical Sciences	3,490	37,172
Applied Sciences	3,532	71,576
Total	30,605	472,693

Of the 181,900 titles in the public catalogues about 108,200 are on cards printed by the Library, about 60,200 on Library of Congress cards, about 11,900 on A. L. A. co-operative cards, 321 on other printed cards, and about 1,200 are typewritten.

To the combined index of federal and state publications there have been added 18,305 cards, making a total of 131,113.

As already stated, the year's work of the cataloguing staff is next to the largest, and as the receipt of foreign books, other than English, has been very scanty, considerable at-

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tention has been given to the arrears. The total of all kinds has been reduced from 829 to 714 shelves, and among these are 37 shelves of pamphlets, which will require only summary treatment and 144 shelves of Orientalia, which are now being treated separately, and which should be taken care of before the end of 1918.

Meetings. The Library was represented officially by the Librarian and Cataloguer, and unofficially by five other members of the staff, at the annual meeting of the American Library Association at Asbury Park, June 26th to July 1st; and officially by the Assistant Librarian, and unofficially by two other members of the staff, at the annual meeting of the Illinois Library Association at Ottawa, October 11th to 13th. At this meeting Mr. Barr was elected president of the Association for 1917.

The Librarian has attended, partly in behalf of the Library, the meeting of the American Library Institute at Atlantic City, March 9th and 10th; several meetings of a special committee of the American Library Association at Washington and New York, November 9th to 14th, a committee appointed to facilitate, if possible, the importation of books and periodicals from Germany; and the meetings of the Council of the American Library Association at Chicago, December 28th and 29th.

Staff. No changes in the staff above the grade of junior assistant have occurred, but in that grade and below the changes have been more numerous than usual and the service has lost several efficient members.

The following have resigned: Misses H. E. Brooke and Elsebeth Martens and Messrs. A. F. Gronberg and M. A. Brown, junior assistants; Miss Ruth Borch and Mr. Meyer Richman, attendants; Aloysius Weimer, George Nelson, and Louis Warman, pages. One page was dismissed.

The following appointments have been made: Mr. Carlyle Peek as junior assistant; Misses Mayme L. Cole and Margaret Terwilliger and Mr. John Pratt, formerly a page, as attendants; several pages on trial service. At their request Miss Hibbard and Mrs. Whidden, junior assistants, are now

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serving half time only, and the appointment of an additional junior assistant has been recommended.

The following have given or are giving temporary service: Mr. J. Christian Bay as Medical Reference Librarian; Miss Grace Kelley as Assistant Classifier; Miss H. E. Penfield as Assistant Classifier and as senior assistant; Miss A. M. Cole as senior assistant; Mrs. M. C. Hooker, Misses Beatrice Mulford, Cornelia Wyse, Clara L. Ross, C. S. Trepp, and Mr. D. J. Porto as junior assistants; Miss Ruth Westlund, Messrs. W. F. Stone and Gordon Lind as attendants.

Most of the changes noted have occurred in the last quarter and have not prevented the staff from accomplishing more than the usual amount of work, for which it is hoped that the Board will give them due credit.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

CHICAGO, January 18, 1917.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1916

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1916	Total 1915	Increase per ct.
Visitors	15,136	15,444	16,059	12,683	12,752	10,963	9,618	10,163	11,742	14,900	14,890	14,484	158,834	170,163	----
Daily Average	582	618	595	507	472	439	370	376	452	573	573	557	509	544	*6.48
Calls for Books from Stack	17,425	17,697	19,829	16,051	15,507	12,882	11,431	12,818	12,244	15,344	16,948	16,624	184,800	195,502	----
Daily Average	670	708	734	642	574	515	440	475	471	590	652	639	592	625	*5.57
Visitors Admitted to Stack	445	490	515	424	386	356	427	300	305	491	453	408	5,000	4,013	24.6

Smallest attendance, 118 on July 4th. Largest attendance, 903 on Jan. 8th. *Decrease

Smallest number of calls for books, 200 on July 4th. Largest number, 1,170 on Dec. 2nd.

COMPARISON BY YEARS

	1897 9 mos.	1898	1900	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916
Visitors	18,584	30,516	41,697	66,512	76,429	87,494	92,244	101,839	109,676	130,049	134,579	138,353	143,858	154,834	157,893	160,380	170,136	158,834
Daily Average	80	99	134	213	244	279	296	321	351	414	430	442	462	493	505	513	544	509
Calls for Books from Stack	6,995	15,367	23,996	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262	156,314	176,368	195,502	184,800
Daily Average	30	50	77	127	161	190	216	363	334	346	343	399	447	453	500	564	625	592
Calls for Periodicals from Alcove	3,864	7,213	8,667	12,250	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693	18,765	*12,583	----
Daily Average	17	23	28	39	42	48	50	47	56	67	65	64	63	57	57	60	54	----
Visitors Admitted to Stack	359	656	1,019	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466	2,472	4,013	5 000
Volumes in Library	29,141	43,061	65,645	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049	337,138	353,394	368,508

*9 mos.

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1916		Total		1916	Total	1916	Total	1916		1916	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Calls	Stack
Unclassified	292	$ 231†	62,015	$ 67,416	480	17,837	------	27,720	------	------	1,890	--
I.—General Works:												
0 Miscellaneous	131	$ 292	2,748	$ 7,234	25	1,289	113	6,228	19	$ 6	3,563	40
1 Bibliography	122	637	5,111	14,091	223	7,395	190	1,891	136	352	1,344	15
2 Library Economy	32	37	1,977	2,055	160	3,164	224	1,428	67	31	676	1
3 Cyclopedias	18	33	1,499	3,047	30	1,653	17	41	--	---	213	2
4 Collected Works of Authors	22	19	409	1,070	16	439	17	27	--	---	217	--
5 General Periodicals	17	27	3,666	4,523	167	6,821	187	1,220	120	222	3,850	2
6 General Societies	147	486	5,266	15,528	104	6,772	16	106	125	150	3,035	9
7 Exhibitions and Museums	25	44	1,586	1,938	45	1,708	96	480	28	18	351	2
10 Philosophy	29	57	2,280	3,703	135	2,342	48	266	18	25	325	3
13, 15 Psychology	64	64	2,548	3,442	104	3,167	116	783	50	61	6,706	22
40 Philology	39	77	1,113	2,293	36	1,141	23	147	--	---	895	--
90 History and Geography	271	936	7,556	16,388	418	9,340	526	2,918	19	4	5,204	43
91 Cartography	72	330	7,771	7,628	68	4,071	20	281	34	46	1,177	1
	989	$3,039	43,530	$ 82,940	1,531	49,302	1,593	15,816	616	$ 915	27,556	140
Maps					1,431	12,285						
II.—Social Sciences:												
17 Ethics	46	$ 26	1,594	$ 1,387	76	1,848	221	978	12	$ 5	1,758	1
20 Religion	18	47	803	1,130	52	1,090	148	1,685	12	2	927	--
30 General Works	146	288	4,681	5,522	129	4,447	6	723	73	83	3,579	29
31 Statistics	36	41	3,378	4,323	82	3,930	50	405	42	20	698	13
32 Political Science	97	229	3,698	4,743	924	7,398	253	2,475	27	7	2,204	24
33 Political Economy	492	553	13,699	14,033	831	17,620	1,120	8,581	211	192	7,642	167
34 Law	83	211	2,255	4,639	195	3,486	183	911	12	17	1,336	5
35 Administration (and Public Documents)	294	307	12,000	12,656	1,374	26,767	480	3,254	121	192	3,247	45
36 Associations and Institutions	120	245	3,822	4,130	371	7,183	392	3,380	81	62	2,796	7
37 Education	862	683	9,718	8,892	1,054	13,989	1,593	9,752	142	87	5,094	38
38 Commerce and Communication	360	437	3,412	4,325	362	6,121	277	1,805	95	94	2,673	72
39 Customs, Folklore, etc.	146	194	1,049	2,510	152	2,148	262	1,733	19	13	1,870	6
	2,700	$3,261	61,009	$ 68,290	5,602	96,027	4,985	35,682	847	$ 774	33,824	407

*To nearest dollar. †Deduction because of sales.

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1916		Total		1916	Total	1916	Total	1916		1916	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Calls	Stack
III.—Physical Sciences:												
50 General Works	45	$ 121	4,725	$ 8,787	109	4,503	3	206	49	$ 28	854	7
51 Mathematics	158	222	4,161	8,479	157	4,474	25	250	41	80	3,082	54
52 Astronomy	140	345	4,073	8,768	136	4,522	2	432	51	48	1,237	12
53 Physics	427	625	7,324	12,414	410	8,599	143	3,729	73	122	6,710	137
54 Chemistry and Mineralogy	238	400	7,108	11,797	229	7,156	35	985	52	119	6,683	467
	1,008	$ 1,713	27,391	$ 50,245	1,041	29,254	208	5,602	266	$ 397	18,566	677
IV.—Natural Sciences:												
55 Geology	452	$ 442	6,961	$ 13,013	380	7,801	77	1,261	114	$ 77	2,823	48
56 Palæontology	43	149	783	3,752	35	852	1	95	8		77	8
57 Biology and Natural Sciences in General	311	556	9,456	29,330	230	10,146	33	551	189	209	3,479	28
58 Botany	212	1,213	6,114	20,786	224	6,534	37	532	109	136	1,885	82
59 Zoology	166	532	9,168	38,749	208	9,599	56	1,142	144	303	4,347	198
	1,184	$ 2,892	32,482	$ 105,630	1,077	34,932	204	3,581	564	$ 725	12,611	364
V.—Medical Sciences	1,433	$ 2,366	77,842	$108,520	2,413	69,317	1,287	26,332	729	$ 789	32,438	1,654
VI.—Applied Sciences:												
60, 70 General Works	82	$ 135	5,366	$ 10,692	200	7,937	375	1,096	83	$ 98	2,175	446
62 Engineering	693	1,165	15,632	26,692	983	20,554	584	3,686	291	391	15,201	488
63 Agriculture	962	990	9,734	10,145	624	11,935	628	4,597	159	72	5,626	69
64 Domestic Economy	229	194	2,184	1,965	185	2,362	53	433	15	14	2,256	11
65 Trade and Transportation	681	986	8,665	12,084	449	8,834	333	1,972	85	101	10,110	89
66 Chemical Technology	208	471	5,244	10,516	188	6,165	87	933	83	101	9,372	508
67, 68 Manufactures and Trades	108	234	3,413	5,493	142	4,517	0	774	67	108	4,867	54
69 Building	58	93	2,094	3,606	51	2,527	59	440	30	41	3,079	57
71 Landscape Gardening	25	32	841	1,333	40	1,041	15	385	7	10	461	---
72 Architecture	13	20	1,086	3,652	24	1,795	1	139	3	3	1,329	1
73-76 Drawing, Design, etc.	41	177	1,906	6,331	39	2,077	20	191	10	13	2,155	30
77 Photography	19	17	1,372	904	45	2,095	8	265	27	16	1,284	5
	3,119	$ 4,514	57,537	$ 93,413	2,970	71,839	2,172	14,011	860	$ 968	57,915	1,758
Total	10,725	17,554	361,806	576,454	15,114	368,508	10,449	120,644	3,882‡	4,568	184,800	5,000

* To nearest dollar. ‡By Gift 1,077

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LIST OF DONORS IN 1916

	Volumes or Pamphlets.
A. T. Still Research Institute, *Chicago*	1
Aarhus, (*Den.*), Statsbiblioteket	2
Abbé, Paul O., *New York*	1
Abbott, George Maurice, *Philadelphia*	1
Aberdeen Mechanics' Institution	1
Aberdeen University Library	1
Abt, *Dr.* Joseph L., *Chicago*	6
Academia Nacional de Artes y Letras, *Havana*	7
Academy of Science of St. Louis	1
Acadia University, *Wolfville, N. S.*	1
Actuarial Society of America, *New York*	2
Adams, James Truslow, *Bridgehampton, N. Y.*	1
Adams Nervine Asylum, *Boston*	1
Adelaide (*South Australia*) Chamber of Commerce	1
Adirondack League Club, *New York*	1
Adyar (*India*) Library	1
Aeolian Company, *New York*	2
Aero Club of America, *New York*	1
Aeronautical Society of America, *New York*	11
Aetna Life Insurance Co., *Hartford*	2
Agnes Scott College, *Decatur, Ga*	2
Agricultural Research Institute, *Pusa, India*	1
Ainsworth, William, & Sons, *Denver*	3
Alabama Agricultural Experiment Station	8
— Dept. of Archives and History	8
— Dept. of Education	3
— Dept. of Insurance	2
— Geological Survey	2
— State Game and Fish Commissioner	6
— State Veterinarian	2
— Supt. of Banks	2
Alabama Great Southern Railroad Company, *New York*	1
Alaska, Governor	1
Albanian Era, *Chicago*	6
Albany Academy	2
Albany Society of Civil Engineers	2
Alberger Pump and Condenser Company, *New York*	7
Alberta, Dept. of Agriculture	5
— Dept. of Education	1
— Provincial Secretary	2
Aldrich Pump Company, *Allentown, Pa*	1
Allaben, *Dr.* J. E., *Rockford, Ill*	4
Allahabad, (*India*) Public Library	3
Allegheny College, *Meadville, Pa*	1
Allegheny (*Pa.*) Observatory	1
Allen, Clarence E., *Salt Lake City*	1
Allen, *Mrs.* Clarence E., *Salt Lake City*	1
Allen, W. D., Mfg. Co., *Chicago*	1
Alliance Française, *Paris*	2
Alliance Machine Co., *Alliance, O.*	1
Allison, W. D., Company, *Indianapolis*	5
Allman Gas Engine & Machine Co., *New York*	4
Allport, *Dr.* Frank, *Chicago*	8
Altobello, *Dr.* G., *Campobasso, Italy*	1
Aluminum Company of America, *Chicago*	2
Aluminum Cooking Utensil Co., *New Kensington, Pa*	1
Aluminum Goods Mfg. Co., *Manitowoc*	3
Alumni Social Service Bureau, *Boston*	1
Alvord and Burdick, *Chicago*	1
Alvord, John W., *Chicago*	3
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit*	2
Amberg, William A., *Chicago*	1
American Academy of Ophthalmology and Oto-Laryngology, *Chicago*	1
American Anti-Boycott Association, *New York*	3
American Art Association, *New York*	1
American Association for Labor Legislation, *New York*	12
American Association for Study and Prevention of Infant Mortality, *Baltimore*	1
American Association of Commerce and Trade in Berlin	42
American Association of Farmers' Institute Workers, *East Lansing, Mich.*	1
American Association of Freight Agents, *East St. Louis*	1
American Association of Genito-Urinary Surgeons, *Boston*	1
American Association of Obstetricians and Gynecologists, *Cincinnati*	1
American Association of Passenger Traffic Officers, *New York*	1
American Association of University Professors, *Boston*	8
American Automobile Association, *Washington*	2
American Bakers Machine Co., *St. Louis*	7
American Bankers' Association, *New York*	11
— Savings Bank Section, *New York*	1
American Bar Association, *Baltimore*	2
American Blower Company, *Chicago*	1
American Blower Company, *Detroit*	6
American Boiler Manufacturers Association, *Brooklyn*	2
American Brass Co., Ansonia Brass and Copper Branch, *Ansonia, Conn*	1
American Brewers' Review Co., *Chicago*	1
American Cabinet Co., *Two Rivers, Wis*	1
American Canoe Association, *Providence*	1
American Carbon and Battery Co., *East St. Louis*	1
American Chemical Society, *Chicago*	1
American Civic Association, *Washington*	1
American Climatological Association, *Hot Springs, Va*	1
American Electric Railway Association, *New York*	1
American Ever Ready Co., *New York*	1
American Exchange National Bank, *New York*	2
American Express Company, *New York*	3
— Foreign Trade Information Bureau, *New York*	1
American Farming Co., *Chicago*	1
American Federation of Labor, *Washington*	3
— Building Trades Dept	1
— Metal Trades Dept	3
— Railroad Employees Dept., *St. Louis*	4
— Union Label Trades Dept	1
American Flint Glass Workers' Union, *Toledo*	1
American Folding Machine Co., *Warren, O.*	1
American Food Journal, *Chicago*	1
American Forestry Co., *Boston*	3
American Foundry Equipment Company, *Cleveland*	1
American Gas Furnace Company, *New York*	3
American Gastro-Enterological Association, *Boston*	1
American Hoist and Derrick Co., *St. Paul*	1
American Humane Association, *Albany*	5
American Institute of Actuaries, *Indianapolis*	10
American Institute of Architects, *Washington*	3
American Institute of Electrical Engineers, *New York*	1
American Institute of Homœopathy, *Evanston*	1
American Institute of Mining Engineers, *New York*	1
American Iron and Steel Institute, *New York*	2

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Volumes or Pamphlets.

American Iron and Steel Institute, *Philadelphia* 1
— Bureau of Statistics 1
American Journal of Care for Cripples, *New York* 1
American Journal of Veterinary Medicine, *Chicago* 1
American Judicature Society, *Chicago* 4
American Laryngological Association, *New York* 2
American Laryngological, Rhinological and Otological Society, *New York* 1
American Laundry Machinery Co., *Chicago* 1
American Leather Chemists Association, *Easton, Pa* 2
American Life Convention, *Omaha* 2
— Medical Section 1
American Locomotive Company, *New York* 1
American Lumberman, *Chicago* 1
American Marine Engineer, *New York* 1
American Mathematical Society, *New York* 1
American Medical Association, *Chicago* 74
American Medico-Psychological Association, *Massillon, O* 1
American Meter Co., *New York* 4
American Mining Congress, *Washington* 2
American Museum of Natural History, *New York* 3
American Museum of Safety, *New York* 4
American National Live Stock Association, *Denver* 1
American National Red Cross Association, *Washington* 2
American Ophthalmological Society, *Philadelphia* 1
American Osteopathic Association, *New York* 1
American Otological Society, *New York* 1
American Peace Society, *Washington* 2
American Pediatric Society, *Washington* 1
American Pets and Childhood, *Chicago* 1
American Pharmaceutical Association, *Columbus, O* 1
American Photo Engraver, *Chicago* 1
American Political Science Association, *Madison* 1
American Press Association, *New York* 2
American Proctologic Society, *St. Louis* 1
American Proportional Representation League, *Haverford, Pa* 9
American Protective Tariff League, *New York* . 11
American Public Health Association, *Boston* 1
American Publishers Copyright League, *New York* 1
American Pomologist, *Washington* 1
American Radiator Co., *Chicago* 9
American Railway Association, *New York* 3
— Special Committee on Relations of Railway Operation to Legislation, *Chicago* 26
American Railway Bridge and Building Association, *Chicago* 1
American Railway Engineering Association, *Chicago* 3
American Ramabai Association, *Boston* 1
American Rights League, *New York* 15
American Roller Bearing Company, *Pittsburg* 1
American Scenic and Historic Preservation Society, *New York* 9
American School of Correspondence, *Chicago* 5
American School of Home Economics, *Chicago* . 3
American School Peace League, *Boston* 4
American Shoemaking Publishing Co., *Boston* . 1
American Social Hygiene Association, *Chicago* 3
American Social Hygiene Association, *New York* 1
American Society for the Control of Cancer, *New York* 2
American Society for Judicial Settlement of International Disputes, *Baltimore* 7
American Society of Brewing Technology, *Chicago* 1
American Society of Civil Engineers, *New York* 1
American Society of Engineering Contractors, *New York* 1

Volumes or Pamphlets.

American Society of Heating and Ventilating Engineers, *New York* 1
American Society of Mechanical Engineers, *New York* 2
American Spawn Company, *St. Paul* 1
American Steam Pump Company, *Chicago* 1
American Sugar Refining Co., *New York* 3
American Sunday School Union, *Philadelphia* 1
American Surgical Association, *Kansas City, Mo* 2
American Telephone and Telegraph Company, *Chicago* 1
American Telephone and Telegraph Company, *New York* 30
American Therapeutic Society, *New York* 1
American Trust and Savings Bank, *Cedar Rapids* 1
American Unitarian Association, *Boston* 1
American Vanadium Co., *Pittsburg* 1
American Warehousemen's Association, *Pittsburg* 2
American Water Works Association, *Charleston, S. C* 1
American Wood Working Machinery Co., *Chicago* 1
Amerika-Institut, *Berlin* 13
Amherst College 1
Amsterdam, Kamer van Koophandel en Fabrieken 2
Andover Theological Seminary, *Cambridge, Mass* 1
Andrews, Clement W., *Chicago* 25
Andrews, William, *New York* 1
Andronescu, D. I., *Chicago* 1
Annals of Surgery, *Philadelphia* 1
Annin and Co., *New York* 2
Anti-Cruelty Society, *Chicago* 1
Anti-"Preparedness" Committee, *Washington* . 1
Anti-Saloon League of America, *Washington* 1
Appeal to Reason, *Girard, Kan* 2
Apprenticeship and Skilled Employment Association, *London* 1
Arbeiter-Zeitung, *St. Louis* 1
Arbetarerörelsens Arkiv, *Stockholm* 1
Archæological Institute of America, *Washington* 1
Argentine Republic, Comisión, Exposición Internacional Panama-Pacifico, 1915 25
— Estación Experimental Industrial Agricola . 1
— Ministerio de Agricultura 2
— Ministerio de Agricultura, Industria e Commercio, Serviço de Informaçoes 19
— Direciócn General de Comercio e Industria . 7
— Dirección General de Minas, Geologia e Hidrologia 13
— Ministerio de Obras Publicas 3
— Oficina Meteorologica 7
Arizona, Agricultural Experiment Station 7
— Board of Control 3
— Corporation Commission 2
— Secretary of State 2
— State Board of Pharmacy 1
— State Bureau of Mines 42
— State Inspector of Weights and Measures 3
— State Supt. of Public Instruction 1
— State Tax Commission 1
Arizona Bankers Association, *Prescott* 1
Arizona Bar Association, *Phoenix* 1
Arizona State Prison, *Florence* 1
Arkansas Agricultural Experiment Station 15
— Bureau of Labor and Statistics 1
— Bureau of Mines, Manufactures and Agriculture 1
— Dept. of Public Instruction 1
— Treasurer of State 1
Arkwright Mutual Fire Insurance Company, *Boston* 1
Armour Institute of Technology, *Chicago* 3
Armstrong Bros. Toll Co., *Chicago* 1
Armstrong Cork Company, *Pittsburg* 5
Armstrong, James T., *Los Angeles* 1
Arnold, Bion J., *Chicago* 2

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	Volumes or Pamphlets.
Arrow Electric Company, *Hartford*	1
Artcraft Institute *Chicago*	1
Arter, Charles K., *Cleveland*	1
Ashton-under-Lyne (*Eng.*), Public Free Library	1
Asociación de Ingenieros y Arquitectos de México	7
Aspegren & Co., *New York*	1
Associated Charities, *Boston*	1
Associated Charities, *Columbus, O.*	3
Associated Charities and Citizens Relief Association, *Washington*	2
Associated Portland Cement Mfgrs., *London*	1
Association des Anciens Élèves de l'École Polytechnique, *Montreal*	1
Association for International Conciliation, American Branch, *New York*	18
Association for the Prevention of Tuberculosis in the District of Columbia	1
Association of American Agricultural Colleges and Experiment Stations, *Montpelier*	1
Association of American Medical Colleges, *Chicago*	1
Association of American Physicians, *Philadelphia*	2
Association of American Railway Accounting Officers, *Washington*	2
Association of American Universities, *Chicago*	1
Association of Collegiate Alumnae, *Chicago*	1
Association of Correctors of the Press, *London*	1
Association of Day Nurseries of New York City	3
Association of Directors of the Poor and Charities and Corrections, *Philadelphia*	1
Association of Government Labor Officials, *Kansas City, Mo.*	1
Association of Life Insurance Presidents, *New York*	4
Association of Military Surgeons of the U. S., *Washington*	1
Association of Ontario Land Surveyors, *Toronto*	1
Association of Railway Telegraph Superintendents, *Gibson, Ind.*	1
Association of the Bar of the City of New York	1
— Law Reform Committee	1
Association of Transportation and Car Accounting Officers, *New York*	2
Association of Western Railways, *Chicago*	7
Atchison, Topeka & Santa Fé Railway Co., *New York*	1
Atlanta, Dept. of Education	1
Atlanta Chamber of Commerce	2
Atlanta University	3
Atlantic City Publicity Bureau	1
Atlantic Coast Line Railroad Co., *New York*	3
Atlantic Deeper Waterways Association, *Philadelphia*	2
Atlas Ball Company, *Philadelphia*	1
Augustana College, *Rock Island, Ill.*	1
Augustana Hospital, *Chicago*	2
Aurora, Elgin & Chicago Railroad Company, *Cleveland*	2
Austin, F. C., Drainage Company, *Chicago*	4
Austin, *Hon.* Richard W. *Washington*	1
Austin Separator Co., *Detroit*	1
Australia, Central Weather Bureau	7
— Commonwealth Bureau of Census and Statistics	2
— Commonwealth Bureau of Meteorology	3
— Commonwealth Public Service Commission	1
— Dept. of Defence	1
— Dept. of External Affairs	5
— Dept. of Home Affairs	1
— — Chief Electoral Office	3
— Library of Parliament	1
— Quarantine Bureau	1
Australian Worker, *Sydney*	1
Auto Era, *Cleveland*	2
Automatic Electric Company, *Chicago*	3
Ayrshire Breeders' Association, *Brandon, Vt.*	1
Babies Dispensary and Hospital, *Cleveland*	1
Baby Hygiene Association, *Boston*	1
Bacharach Industrial Instrument Co., *Pittsburg*	6
Badger, E. B., & Sons Co., *Boston*	6
Bagley & Sewall Co., *Watertown, N. Y.*	1
Bailey, *Dr.* E. Stillman, *Chicago*	5
Bainbridge, *Dr.* William Seaman, *Brooklyn*	16
Baird Machine Company, *Bridgeport, Conn.*	1
Baird North Co., *Providence*	2
Baird, Wm. J., *Boulder*	1
Baker Brothers, *Toledo*	2
Baker, Delos R., *Columbus, O.*	1
Baker Ice Machine Co., *Omaha*	2
Baker, J. T., Chemical Co., *Phillipsburg, N. J.*	3
Baker Motor Vehicle Company, *Cleveland*	2
Baker University, *Baldwin, Kan.*	1
Bakers' Journal and Deutsch-Amerikanische Bäcker-Zeitung, *Chicago*	1
Baldridge Gear Co., *Detroit*	4
Baldwin, Bird T., *Swarthmore, Pa.*	7
Baldwin Chain & Mfg. Company, *Worcester, Mass.*	1
Baldwin Locomotive Works, *Philadelphia*	5
Ball, Eugene, Company, *Erie, Pa.*	3
Baltimore, Board of School Commissioners	2
— Dept. of Legislative Reference	1
— Industrial Survey	1
— Police Dept.	1
Baltimore & Ohio Railroad Co., *Baltimore*	7
— Relief Dept.	6
Baltimore Chamber of Commerce	2
Bancroft Training School, *Haddonfield, N. J.*	1
Bank of Commerce and Savings, *Chicago*	1
Bank of Japan, *Tokyo*	1
Bank of Manhattan Company, *New York*	2
Bankers Encyclopedia Company, *Brooklyn*	2
Bankers' Trust Company, *Salt Lake City*	1
Banks Business College, *Philadelphia*	3
Barbados, Dept. of Agriculture	5
— Imperial Dept. of Agriculture	1
Barber Asphalt Paving Co., *Philadelphia*	3
Barber-Colman Company, *Rockford, Ill.*	2
Barclay Parsons & Klapp, *New York*	1
Barnard, *Prof.* E. E., *Williams Bay, Wis.*	1
Barnett, Maurice, *New York*	1
Barr, Charles J., *River Forest, Ill.*	4
Barrett Company, *New York*	3
Barry, William E., *Kennebunk*	1
Bartine, *Dr.* Oliver H., *New York*	1
Bartlett, C. O., & Snow Co., *Cleveland*	5
Bartlett Hayward Co., *Baltimore*	4
Bates Expanded Steel Truss Co., *Chicago*	3
Bates, Lindon W., *New York*	1
Bates, William W., *Denver*	1
Battle Creek Sanitarium	21
Baxter, Charles N., *Branford, Conn.*	3
Bay, J. Christian, *Chicago*	22
Bay State Tap & Die Co., *Mansfield, Mass.*	1
Baylor University, *Waco, Tex.*	4
Beach Mfg. Co., *Montrose, Pa.*	1
Beanblossom, M. L., *Jeffersonville, Ind.*	1
Beardslee Chandelier Mfg. Co., *Chicago*	1
Beaudette, *Mrs.* E. Palma, *Chicago*	3
Beck, *Dr.* Emil G., *Chicago*	1
Becker Milling Machine Co., *Boston*	1
Becker Steel Co. of America, *New York*	1
Beckett Paper Company, *Hamilton, O.*	1
Beers, William, *New Orleans*	12
Beighlee Electric Co., *Cleveland*	1
Bell Telephone News, *Chicago*	1
Belleville, (*Ill.*) Public Library	2
Bellevue and Allied Hospitals, *New York*	1
Bellevue (*Neb.*) College	1
Bellevue Training School for Nurses, Alumnæ Association, *New York*	1
Beloit (*Wis.*) College	1
Bemis, *Mrs.*, *Chicago*	33
Benedict, Laura Watson, *New York*	1
Bengal Chamber of Commerce, *Calcutta*	3
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Bessemer Limestone Co., *Youngstown, Pa*	1
Bethlehem Steel Company, *South Bethlehem*	27
Bethlehem Steel Corporation, *New York*	2
Betts, Samuel R., *New York*	1
Bibliotheca Nacional, *Rio de Janeiro*	30
Biddle, James G., *Philadelphia*	4
Bielecky Brothers, *New York*	1
Bignall & Keeler Machine Works, *Edwardsville, Ill*	1
Billings & Spencer Company, *Hartford*	1
Billings-Chapin Co., *Cleveland*	6
Binghamton (*N. Y.*) Public Library	1
Bird, E. B., *Boston*	1
Birmingham (Eng.) Public Libraries	1
Bishop-Babcock-Becker Company, *Cleveland*	4
Bishop, *Dr.* R. W., *Chicago*	1
Bishop, William Warner, *Ann Arbor*	1
Bituminous Coal Trade Association, *New York*	1
Black-Clawson Co., *Hamilton, O*	2
Black, George Ashton, *Newark, N. J*	1
Blackburn (*Eng.*) Free Library, Museum and Art Gallery	1
Blackstone Memorial Library, *Branford, Conn.*	1
Blanchard, Arthur H., *New York*	1
Blanchard, Wallace, *Chicago*	2
Blast, *San Francisco*	1
Blau Steel Construction Co., *New York*	1
Bliss, Fabyan & Co., *New York*	2
Bluefield, (*Va.*) Chamber of Commerce	1
Bobbink & Atkins, *Rutherford, N. J*	1
Bogsamlingsbladet, *Holbek, Den*	1
Bohemian National Alliance, *Chicago*	1
Bologna, Biblioteca Comunale	1
Bombay, Dept. of Land Records	1
— Settlement Commissioners and Director of Land Records	1
Bonnier, Albert, Publishing House, *New York*	1
Bonynge, Robert W., *New York*	1
Bookseller, Newsdealer and Stationer, *New York*	2
Bootle (*Eng.*) Free Library & Museum	1
Born Steel Range Company, *Cleveland*	2
Boston, Bureau of Statistics	1
— City Messenger	1
— Commission on Probation	2
— Dept. of Education	1
— Finance Commission	1
— Infirmary Dept	1
— Public Library	4
— School Committee	26
— Supt. of Public Schools	1
— Teachers' Retirement Board	4
— Transit Commission	1
Boston & Maine Railroad, *Boston*	1
Boston Association for the Relief and Control of Tuberculosis	1
Boston Athenæum	1
Boston Chamber of Commerce	6
Boston Children's Aid Society	1
Boston City Hospital	1
Boston Consumptives' Hospital	1
Boston Dispensary	1
Boston Lying-in Hospital	1
Boston Manufacturers Mutual Fire Insurance Co	2
Boston Museum of Fine Arts	2
Boston Scale & Machine Co	12
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— School of Medicine	1
Boughton Flying Machine Co., *Philadelphia*	2
Bowden, *Hon.* J. S. T., *Jacksonville*	10
Bowdoin College, *Brunswick, Me*	5
— Library	2
Bowen, Millard F., *Buffalo*	1
Boys' Club Federation, *New York*	4
Bradford, Ernest S., *Washington*	1
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Bredemeir, E. W., & Co., *Chicago*	1
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Bremer, *Dr.* John Lewis, *Boston*	3
Brennan, William A., *Chicago*	1
Breslau, Stadtbibliotek	1
Bricklayer, Mason and Plasterer, *Indianapolis*	1
Bridgemen's Magazine, *Indianapolis*	1
Bridgeport (*Conn.*) Public Library	2
— Vice Commission	1
Bridgeport Electric Mfg. Co., *Bridgeport, Conn.*	3
Bridgeport Motor Co., *Bridgeport, Conn*	2
Briggs, *Dr.* L. Vernon, *Boston*	1
Brighton (*Eng.*) Public Library, Museums and Art Galleries	3
Brill, The J. G., Co., *Philadelphia*	1
Bristol (*Eng.*) Municipal Public Libraries	3
Bristol (*Eng.*) Museum and Art Gallery	1
British Association for Labour Legislation, *London*	1
British Columbia, Bureau of Mines	2
— Bureau of Provincial Information	5
— Dept. of Agriculture	21
— Legislative Assembly	1
— Provincial Library	1
— Provincial Museum	1
British East Africa, Survey Dept	1
British Guiana, Dept. of Lands and Mines	2
British Imperial Council of Commerce, *London*	1
British South Africa Co., *London*	7
Brockton (*Mass.*) Public Library	2
Bromley (*Eng.*) Public Library	1
Bronx Board of Trade, *New York*	1
Brookfield Glass Co., *New York*	1
Brookline Public Library	2
Brooklyn Botanic Garden	13
— Museum	6
Brooklyn Engineers' Club	1
Brooklyn Institute of Art and Sciences	5
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Brooks Manufacturing Co., *Saginaw*	2
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Brotherhood of Locomotive Engineers, *Cleveland*	1
Brotherhood of Locomotive Engineers and Firemen, *Washington*	1
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Bryan Manufacturing Co., *Bryan, O*	1
Bryan, William Alanson, *Honolulu*	1
Bryn Mawr College	8
— Library	1
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Bucknell University, *Lewisburg, Pa*	2
Budd Grate and Foundry Company, *Philadelphia*	4
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Buffalo, City Clerk	3
— Dept. of Police	1
— Dept. of Public Works	1
— Park Commissioners	1
— Public Library	2
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Buffalo General Hospital	1
Buffalo Meter Company	1

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Buildings and Building Management, *Chicago*	1
Bullard & Gormley Company, *Chicago*	1
Bullock, Calvin, *Denver*	1
Bunting Brass and Bronze Company, *Toledo*	1
Burd High Compression Ring Co., *Rockford, Ill.*	2
Burdett-Roundtree Manufacturing Company, *Chicago*	1
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Bureau of Municipal Research, *Milwaukee*	1
Bureau of Municipal Research, *New York*	2
Bureau of Municipal Research, *Toronto*	1
Bureau of Railway Economics, *Washington*	9
Bureau of Railway News and Statistics, *Chicago*	1
Bureau of State and Municipal Research, *Baltimore*	2
Burke & James, *Chicago*	1
Burke Golf Co., *Newark, O.*	1
Burlingham, Frederick W., *Chicago*	4
Burlington (*Ia.*) City Clerk	1
— City Council	1
— Free Public Library	1
Burlington (*Vt.*) Committee on Social Survey	1
Burmoil Engine Company, *South Bend, Ind.*	3
Burpee, W., Athee & Co., *Philadelphia*	4
Burr, Thomas W., Printing & Advertising Company, *Bangor, Me.*	1
Burroughs Adding Machine Co., *Detroit*	40
Burt Manufacturing Company, *Akron, O.*	1
Burton, *Dr.* Clarence Henry, *Detroit*	4
Burton, Clarence M., *Detroit*	7
Burton-Furber Coal Co., *Boston*	1
Burtt, Joe Beatty, *Chicago*	2
Bury (*Eng.*) Public Library, Art Gallery, and Museum	2
Busch-Sulzer Bros. Diesel Engine Co., *St. Louis*	17
Business Men's Economic Association, *San Francisco*	5
Buteshire Natural History Society, *Rothesay*	1
Butler Brothers, *Chicago*	2
Butler, J. W., Paper Company, *Chicago*	1
Butler, Price, *St. Paul*	1
Butte Public Library	1
— Survey Commission	1
Buyers Register, *New York*	1
Byrne, John, & Co., *Washington*	1
C & C Electric & Manufacturing Company, *Garwood, N. J.*	6
Cadwell-Vernon Company, *Jamestown, N. Y.*	1
Caillet, Louis, *Limoges*	1
Calculagraph Company, *New York*	1
Caldwell, H. W., & Son Co., *Chicago*	1
Calgary City Planning Commission	2
Calhoun (*Ala.*) Colored School	1
California, Agricultural Experiment Station	21
— Board of Dental Examiners	1
— Board of Fish and Game Commissioners	1
— Board of Railroad Commissioners	569
— Building and Loan Commissioners	1
— Bureau of Labor Statistics	1
— Commission of Immigration and Housing	1
— Highway Commission, Bureau of Engineering	1
— Industrial Accident Commission	3
— Insurance Dept	4
— Legislative Counsel Bureau	1
— Secretary of State	6
— State Banking Dept	1
— State Board of Control	1
— State Board of Equalization	2
California State Board of Health	5
— —Bureau of Registration of Nurses	1
— State Board of Viticultural Commissioners	2
— State Civil Service Commission	1
— State Commission of Horticulture	2
— State Commission Market	2
— State Food and Drug Laboratory	1
— State Forester	2
— State Library	5
— State Mining Bureau	6
— State Water Commission	2
— Supt. of Public Instruction	3
California Academy of Sciences, *San Francisco*	1
California Bankers' Association	1
California Development Board	3
California Federation of Labor, *San Francisco*	3
California Library Association, *Sacramento*	1
California Social Democrat, *Los Angeles*	1
California State Agricultural Society, *Sacramento*	2
California, State Normal School, *San Diego*	3
California, State Normal School, *San Jose*	1
Calvin, E. A., *Houston*	1
Cambria Steel Co., *Philadelphia*	1
Cambridge (*Eng.*) University	1
— Emmanuel College Library	1
— Library	2
— Solar Physics Observatory	1
Cambridge (*Mass.*) Board of Health	1
— City Clerk	1
— Park Commission	1
— Public Library	1
Cambridge Housing Association, *Cambridge, Mass.*	1
Camden City Plan Commission	1
Camden Harbor Improvement Commission	4
Cameron, A. S., Steam Pump Works, *Chicago*	14
Canada, Census and Statistics Office	1
— Commission of Conservation	7
— Dept. of Agriculture	54
— —, Division of Horticulture	2
— —, Division of Publications	9
— Dept. of Interior	2
— — Forestry Branch	8
— Dept. of Labour	5
— Dept. of Marine and Fisheries, Tidal and Current Survey	3
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— — Geological Survey	26
— — Mines Branch	9
— Dept. of Trade and Commerce	3
— — Census and Statistics Office	2
— Government Printer	2
— Inland Revenue Laboratory	54
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— Minister of Militia and Defence	1
Canadian Bank of Commerce, *Toronto*	1
Canadian Manufacturers' Association, *Toronto*	1
Canadian Society of Civil Engineers, *Montreal*	3
Canton Christian College	1
Cape Cod Power Dory Co., *Wareham, Mass.*	8
Card, S. W., Manufacturing Co., *Mansfield, Mass.*	1
Carlisle & Finch Co., *Cincinnati*	1
Carlisle Indian School	1
Carlton College, *Northfield, Minn.*	1
Carnegie, Andrew, *New York*	1
Carnegie Dunfermline Trust	1
Carnegie Endowment for International Peace, *Washington*	7
— Division of Intercourse and Education, *New York*	1
— Division of International Law, *Washington*	2
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Carnegie Free Library of Allegheny, *Pittsburg*	2
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Carnegie Library, *Bradford, Pa*	1
Carnegie Library, *Homestead, Pa*	1
Carnegie Library, *Pittsburg*	4
Carnegie Library, *San Antonio, Tex*	1
Carnegie Museum, *Pittsburg*	1
Carnegie Public Library, *Ottawa*	1
Carnegie Steel Company, *Pittsburg*	8
Carnegie-Stout Free Public Library, *Dubuque*	2
Carnegie Trust for Universities of Scotland, *Edinburgh*	1
Carters' Tested Seeds, *Boston*	1
Carthage (*Ill.*) College	2
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Casualty Actuarial and Statistical Society of America, *New York*	4
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Central Howard Association, *Chicago*	1
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Central Passenger Association, *Chicago*	1
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Chamber of Commerce of the United States of America, *Washington*	68
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Champlain Society, *Toronto*	1
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Charity Organization Society of Hartford	1
Charity Organization Society, *New York*	2
Charles Bessler Co., *New York*	12
Charleston (*S. C.*) Chamber of Commerce	1
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Chase, William Arthur, *Chicago*	1
Chattanooga Public Library	1
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Chemical Catalog Company, *New York*	1
Chemical National Bank, *New York*	1
Chesapeake & Delaware Canal Co., *Philadelphia*	1
Chesapeake & Ohio Railway Co., Valuation Committee, *Richmond*	1
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— Board of Election Commissioners	1
— Board of Supervising Engineers	1
— City Clerk	3
— City Council	1
— — Committee on Local Transportation	1

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— Civil Service Commission	7
— Commissioners of Lincoln Park	1
— Dept. of Gas and Electricity	1
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— Dept. of Public Service	1
— Dept. of Public Welfare	2
— Fire Dept	1
— Municipal Court	1
— Municipal Reduction Works	1
— Municipal Reference Library	86
— Public Library	9
— Sanitary District	2
— South Park Commissioners	2
— West Chicago Park Commissioners	3
Chicago & Alton Railroad Company, *Chicago*	1
Chicago and Cook County Public Safety Commission, *Chicago*	6
Chicago and Eastern Illinois Railroad Co., *Chicago*	1
Chicago & Northwestern Railway Co., *Chicago*	10
Chicago Architectural Club	1
Chicago Art Institute	5
Chicago Association of Commerce	5
Chicago Automatic Machine Co., *Chicago*	4
Chicago Banker	2
Chicago, Board of Trade	1
Chicago, Board of Trustees of Public School Teachers' Pension Fund	1
Chicago Boys' Club	1
Chicago Bridge & Iron Works	1
Chicago, Burlington & Quincy Railroad Co., *Chicago*	4
— Relief Division	1
Chicago City Railway Co	1
Chicago College of Dental Surgery	2
Chicago College of Naprapathy	1
Chicago Daily Journal	2
Chicago Daily News	1
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Chicago Law School	2
Chicago Literary Club	1
Chicago Medical Society	1
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Chicago Orphan Asylum	1
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Chicago Pneumatic Tool Co., *Chicago*	18
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Chicago Real Estate Board	1
Chicago Reedware Mfg. Co., *Chicago*	1
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Chicago, School of Civics and Philanthropy	80
Chicago Special Park Commission	13
Chicago Surgical and Electrical Co., *Chicago*	1
Chicago Teachers College	2
Chicago Technical College	2
Chicago Telephone Co	2
Chicago Tuberculosis Institute	19
Chicago University Hospital	1
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Church Peace Union, *New York*	1
Cigar Makers' Official Journal, *Chicago*	1
Cincinnati, City Clerk	2
— Municipal Reference Bureau	1
— Park Dept	1
— Public Library	7
— Supt. of Public Schools	4
— Waterworks Dept	1
Cincinnati Astronomical Society	1
Cincinnati Bickford Tool Co., *Cincinnati*	3
Cincinnati Chamber of Commerce	1
Cincinnati Cremation Co., *Cincinnati*	2
Cincinnati Hospital, Library	2
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City Club of Chicago	2
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City College Quarterly Association, *New York*	1
City Library Association, *Springfield, Mass*	13
City-Wide Congress of Baltimore	22
Civic Club of Philadelphia	2
Civic Federation, *New Haven*	13
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Civic League of St. Louis	4
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Cleveland, Board of Education	2
— City Clerk	2
— City Street Railroad Commissioner	2
— Dept. of Public Utilities, Division of Light and Heat	1
— — Division of Water	2
— Dept. of Public Welfare, Division of Health	1
— Public Library	3
Cleveland Automatic Machine Co., *Cleveland*	1
Cleveland Engineering Society	2
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Cling-Surface Co., *Buffalo*	1
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College Settlement, *New York*	1
Collegio Veneto degli Ingegneri	1
Colorado, Adjutant General	5
— Agricultural Experiment Station	15
— Bank Commissioner	1
— Bureau of Labor Statistics	1
— Civil Service Commission	1
— Dept. of Public Instruction	1
— Insurance Dept	5
— Public Utilities Commission	67
— State Bank Commission	1
— State Board of Health	1
— State Coal Mine Inspector	2
— State Entomologist	2
— State Inspector of Oils	1
— State Tax Commission	2
Colorado & Southern Railway Co., *Denver*	1
Colorado College, *Colorado Springs*	10
Colorado Culvert & Flume Co., *Pueblo*	1
Colorado Fuel & Iron Co., *Pueblo*	5
Colorado Iron Works Company, *Denver*	2
Colorado Medicine, *Denver*	1
Colorado School for the Deaf and the Blind, *Colorado Springs*	1
Colorado School of Mines, *Golden*	13
Colorado Scientific Society, *Denver*	2
Colorado Springs, Park Commission	1
Colorado State Agricultural College, *Fort Collins*	1
Colorado State Normal School, *Gunnison*	1
Colorado Tax-Payers Protective League, *Denver*	1
Columbia (*N. C.*) City Clerk	1
Columbia Rope Company, *Auburn, N. Y*	3
Columbia University, *New York*	25
— College of Physicians and Surgeons, Dept. of Pathology	1
— Library	15
— Observatory	1
— School of Mines	8
— Teachers College	7
Columbus (*O.*) Board of Education	3
Comegys, Charles E., *Cincinnati*	1
Commercial Club of Chicago	3
Commercial Exchange of Philadelphia	2
Commercial National Bank, *Kansas City, Mo.*	1
Commercial Telegraphers' Union, *Chicago*	1
Committee for the Defence of German Catholic Interests during the War, *Freiburg i. Br*	2
Committee of Fifteen, *Chicago*	1
Committee of Fourteen in New York City	1
Committee of One Hundred, *Newark, N. J*	3
Committee of One Hundred, *Washington*	1
Committee on Uniform Classification, *Chicago*	4
Committee on Wage-Earning Children, *London*	1
Commonwealth Club, *San Francisco*	1
Commonwealth Edison Company, *Chicago*	1
Commonwealth Steel Co., *Granite City, Ill*	1
Concord (*N. H.*) Public Library	1
Conference Committee of Managers, Eastern Territory, *New York*	2
Conference of Western Governors, *Salem, Ore*	1
Connecticut, Agricultural Experiment Station, *New Haven*	3
— Agricultural Experiment Station, *Storrs*	3
— Bureau of Labor Statistics	17
— Civil Service Commission	2
— Insurance Commission	1
— Public Utilities Commission	2
— Secretary of State	1
— State Board of Education	11
— State Board of Health	1
— State Highway Commission	2
— State Library	127
— Tuberculosis Commission	11

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Connecticut Academy of Arts and Sciences, *New Haven*	4
Connecticut Chamber of Commerce, *Hartford, Conn.*	5
Connecticut Society for Mental Hygiene, *New Haven*	1
Connecticut Society of Civil Engineers, *New Haven*	1
Connecticut State Medical Society, *New Haven*	4
Connecticut State Hospital for the Insane, *Norwich*	1
Connecticut Telephone and Electric Co., *Meriden*	2
Connersville Blower Company, *Chicago*	4
Conrad & Jones Co., *West Grove, Pa.*	1
Consolidated Dental Mfg. Co., *New York*	1
Consolidated Lamp and Glass Co., *Cosaopolis, Pa.*	1
Consulat Général de Belgique, *Chicago*	8
Continental and Commercial National Bank, *Chicago*	1
Conway & Company, *Cincinnati*	1
Cook County, Board of Commissioners	1
— Civil Service Commission	2
— Comptroller	1
Cooper Hewitt Electric Company, *Hoboken*	2
Co-operative Land Settlement Investigations, *Berkeley*	1
Corbin, P. & F., *New Britain*	1
Core Joint Concrete Pipe Co., *Baltimore*	9
Cork Insert Co., *Boston*	5
Corn Exchange National Bank, *Philadelphia*	1
Cornell College, *Mt. Vernon, Ia.*	2
Cornell University, *Ithaca*	9
— Dept. of Plant Pathology	4
— Library	3
— Medical College, *New York*	1
Corporation Trust Company, *Chicago*	2
Corporation Trust Company, *New York*	18
Corporation Trust Company of America, *Wilmington, Del.*	1
Corrugated Bar Company, *Buffalo*	9
Cosmopolitan School of Music and Dramatic Art, *Chicago*	1
Costa Rica, Oficina de Deposito y Canje International de Publicaciones	5
Cotter, Arundel, *New York*	1
Cottrell, C. B., & Sons Co., *New York*	1
Couch, S. H., Company, *Boston*	1
Counselors Publishing Co., *Detroit*	1
Covington Multiple Drill Co., *Covington, Ky.*	1
Cowan Truck Company, *Holyoke, Mass.*	4
Cowce, Arthur, *Berlin, N. Y.*	1
Craig Colony for Epileptics, *Sonyea, N. Y.*	1
Crane, R. T., & Co., *Chicago*	1
Crane, William M., Company, *New York*	1
Creamery and Milk Plant Monthly, *New York*	1
Cremation Association of America, *Detroit*	191
Crew, Levick Company, *Chicago*	1
Crocker-Wheeler Company, *Anipere, N. J.*	1
Crosby-Chicago, *Chicago*	2
Crosby Steam Gage & Valve Co., *Chicago*	2
Crouse-Hinds Company, *Syracuse*	17
Crowell Manufacturing Company, *Brooklyn*	2
Croydon (*Eng.*), Public Library	2
Cuba, Biblioteca Nacional	12
— Camara de Representantes, Biblioteca	2
— Secretaria de Agricultura, Comercio y Trabajo	9
— — Estación Experimental Agronómica	12
— Secretaria de Estado	10
— —. Asuntos Generales y Canje Internacional	1
— Secretaria de Hacienda	3
— — Estadística General	1
— Secretaria de Sanidad y Beneficencia	2
— Secretario de la Presidencia	2
Cullen, *Dr.* Thomas S., *Baltimore*	1
Cullman Wheel Co., *Chicago*	2
Culver Summer Naval School, *Culver, Ind.*	1
Curry, Nellie B., *Kansas City, Mo.*	1
Curtis Aeroplane Co., *Buffalo*	4
Curtis & Curtis Company, *Bridgeport, Conn.*	1
Curtis Pneumatic Machinery Co., *St. Louis*	1
Curtis Publishing Co., *Philadelphia*	5
Curtiss Motor Company, *Hammondsport, N. Y.*	1
Cutler-Hammer Mfg. Co., *Milwaukee*	34
Cutter Company, *Philadelphia*	1
Dabney, T. G., *Clarksdale, Miss.*	1
Dadant & Sons, *Hamilton, Ill.*	2
Dahlstrom Metallic Door Company, *Jamestown, N. Y.*	2
Dalton Machine Company, *New York*	3
Dansk Brodersamfundsblad, *Omaha*	1
Dansk Forening for Social Politik, *Copenhagen*	3
Dansville (*N. Y.*) High School	1
Daprato Statuary Company, *Chicago*	1
Darby, Edward, & Sons Company, *Philadelphia*	1
Davenport (*Ia.*). Public Library	1
David Ranken, Jr., School of Mechanical Trades, *St. Louis*	2
David Williams Company, *New York*	1
Davis-Bournonville Co., *Chicago*	5
Davis, Charles Hall, *Petersburg, Va.*	3
Davis, George H., Co., *New Orleans*	1
Davis, *Dr.* Nathan S., *Chicago*	49
Davison, *Dr.* Charles, *Chicago*	1
Day, Benjamin, *New York*	1
Day, J. H., Company, *Cincinnati*	7
Dayton (*O.*) Bureau of Research	2
— City Commission	1
Dayton Manufacturing Company, *Dayton, O.*	1
Dean Bros. Steam Pump Works, *Indianapolis*	1
Deane, Ruthven, *Chicago*	1
Dearborn Observatory, *Evanston, Ill.*	1
Deborah Cook Sayles Public Library, *Pawtucket, R. I.*	1
Deering, Charles, *Evanston, Ill.*	1
Defender Automatic Regulator Co., *St. Louis*	6
Defoe Boat and Motor Works, *Bay City, Mich.*	1
Deichmanske Bibliotek, *Christiania*	2
De La Vergne Machine Co., *New York*	8
Delaware, Agricultural Experiment Station	7
— Secretary of State	2
— State Board of Agriculture	1
— State Treasurer	1
Delaware and Hudson Company, *New York*	1
Delaware County Institute of Science	1
Delaware County National Bank	1
Delphos Printing Press Co., *Delphos, O.*	4
Deming Company, *Salem, O.*	3
Denison Manufacturing Co., *Framingham, Mass.*	10
Denison University, *Granville, O.*	1
Dentists' Supply Co., *New York*	1
Denver, Civil Service Commission	2
— Dept. of Parks	3
— Public Library	1
— School District Number One	1
— Social Welfare Dept.	1
Denver & Rio Grande Railroad Co., *Denver*	2
Denver & Salt Lake Railroad Company, *Denver*	1
Denver Civil and Commercial Association	1
De Pauw University, *Greencastle, Ind.*	3
Des Moines College	1
Detroit, Board of Health	1
— Dept. of Parks and Boulevards	1
— Public Library	3
— Public Lighting Commission	1
Detroit City Plan and Improvement Commission	1
Detroit College of Medicine and Surgery	1
Detroit Housing Association, *Bay City, Mich.*	2
Detroit Lubricator Company, *Detroit*	1
Detroit Show Case Company, *Detroit*	6
Detroit Stoker Company, *Detroit*	1
De Turbeville, Paul R., *Chicago*	243
Deutsche Bank, *New York*	1
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De Vilbiss Manufacturing Co., *Toledo*	1

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Diamond Machine Company, *Providence* 7
Diamond Show Case Company, *Pittsburg* 2
Dickinson County, Inspector of Mines, *Iron Mountain, Mich* 1
Dickinson, Sarah S., *Chicago* 38
Dienelt & Eisenhardt, *Philadelphia* 1
Dietzgen, Eugene, Co., *Chicago* 4
Dillingham, D. W., Co., *New York* 1
Dillon Machine Co., *Lawrence, Mass* 4
Dinsmore Manufacturing Company, *Salem, Mass* 1
Disbrow, Charles W., *St. Louis* 1
Disston, Henry, & Sons, *Philadelphia* 2
District of Columbia, Board of Charities 2
— Commissioners of the Workhouse 1
— Public Library 6
— Public Utilities Commission 1
— Water Dept., Engineer 3
Divine Life, *Chicago* 2
Dodge Sales and Engineering Co., *Mishawaka, Ind* 1
Doman, H. C., Company, *Oshkosh* 1
Domestic Sugar Producers, New York 1
Dominion Astronomical Observatory, *Ottawa* 2
Donahoo, Harry J., *Moline, Ill* 1
Donovan, John Mitchell, *Sioux Falls, S. D* 1
Dorland, *Dr.* William Alexander Newman, *Chicago* 246
Dorr Cyanide Machinery Co., *Denver* 2
Downey, June E., *Laramie, Wyo* 1
Downington Manufacturing Co., *East Downington, Pa* 1
Dreer, Henry A., *Philadelphia* 1
Dreis & Krump Manufacturing Company, *Chicago* 1
Dresdner Bank, *Berlin* 1
Dring, Edmund Hunt, *London* 1
Drippo, Robert D., *Philadelphia* 1
Dropsie College for Hebrew and Cognate Learning, *Philadelphia* 1
Drovers Journal Publishing Co., *Chicago* 1
Duane, *Dr.* A., *New York* 3
Dudgeon, Richard, *New York* 1
Dudley, *Dr.* Emilius C., *Chicago* 35
Dudley, James G., *New York* 1
Dull, Raymond W., Company, *Chicago* 1
Duluth Commercial Club 1
Duluth Public Library 2
Duluth, South Shore & Atlantic Railway Co., *Marquette, Mich* 1
Dunlap, *Dr.* Frederick L., *Chicago* 7
Dunning, W. D., *Syracuse, N. Y* 1
Du Pont de Nemours, E. J., & Company, *Wilmington, Del* 11
Durant Manufacturing Company, *Milwaukee* 1
Dutch East Indies, Dept. van Landbouw Nijverheid en Handel 16
Dutton, E. P., & Co., *New York* 1
Dyck, George E., *Chicago* 2
Dyer, *Dr.* Isadore, *New Orleans* 2

Earlham College Library, *Richmond, Ind* 2
Earp, *Dr.* Samuel E., *Indianapolis* 5
East Chicago, Dept. of Health 1
East Orange (*N. J.*) Shade Tree Commission 1
Eastern Association of Physics Teachers, *Boston* 4
Eastern Dispensary and Casualty Hospital, *Washington* 1
Eastman, White & Hawxhurst, *Chicago* 2
Easton Car and Construction Co., *Easton, Pa* 1
Economic World, *New York* 1
Economy Fuse and Manufacturing Co., *Chicago* 1
Edge Moor Iron Co., *Chicago* 1
Edison, Thomas A., Inc., *Orange, N. J* 1
Edward, George, *Berkeley* 1
Edward L. Trudeau Foundation, *Saranac Lake, N. Y* 10
Efficiency Co., *Chicago* 2

Volumes or Pamphlets.

Eger, Alexander, *Chicago* 1
Egypt, Dept. of Public Health 1
— Minister of Education 3
Eimer & Amend, *New York* 2
Einhorn, *Dr.* Max, *New York* 1
Ela, Alfred, *Boston* 1
Eldridge Entertainment House, *Franklin, O* 1
Electric Railway Equipment Company, *Cincinnati* 3
Electric Storage Battery Co., *Chicago* 14
Electric Traction, *Chicago* 1
Electrical Engineering Equipment Co., *Chicago* 1
Electrical Mining Publishing Co., *Chicago* 2
Electrical Record, *New York* 1
Electrical Sales Engineers, *Chicago* 2
Electrical World, *New York* 1
Elevator Locks Co., *Peoria* 1
Elisha Mitchell Scientific Society, *Chapel Hill, N. C* 1
Elizabeth (*N. J.*) Free Public Library 1
Elizabeth McCormick Memorial Fund, *Chicago* 1
Elizabeth McCormick Open Air School, *Chicago* 1
Ellingwood, *Dr.* Finley, *Chicago* 1
Emerson Electric Manufacturing Company, *St. Louis* 3
Emerson Pump & Valve Co., *Alexandria* 2
Emery, Henry C., *New Haven* 1
Emmert Mfg. Co., *Waynesboro, Pa* 4
Empire State Forest Products Association, *Conifer, N. Y* 1
Engberg's Electric & Mechanical Works, *St. Joseph, Mich* 2
Engineering Association of New South Wales, *Sydney* 2
Engineering Association of the South, *Nashville* 1
Engineering News, *New York* 1
Engineers' Club of Philadelphia 1
Engineers' Club of St. Louis 1
Engineers' Society of Pennsylvania, *Harrisburg* 2
Englehard, Charles, *New York* 5
Enoch Pratt Free Library, *Baltimore* 3
Enterprise Optical Mfg. Co., *Chicago* 1
Episcopal Hospital, *Philadelphia* 1
Erichsen, *Dr.* Hugo, *Detroit* 18
Erickson Company, *New York* 29
Erie and Ontario Sanitary Canal Co., *Buffalo* 2
Erie Board of Commerce 1
Erie Pump & Equipment Co., *Erie, Pa* 3
Erie Railroad Co., *New York* 1
Erskine-Danforth Corporation, *New York* 3
Essex Institute, *Salem, Mass* 1
Essex Trust Company, *Lynn* 1
Estabrook, Henry D., *New York* 1
Estate of Benjamin C. Burt, *Chicago* 5
Estate of H. M. Fish, *Chicago* 743
Estate Stove Co., *Hamilton, O* 3
Esterline & Angus, *Indianapolis* 1
Esterline Company, *Indianapolis* 4
Estey Organ Company, *Brattleboro, Vt* 4
Etherometer Corporation, *New York* 2
Eugenics Record Office, *Cold Spring Harbor, N. Y* 5
Evansville (*Ind.*) Public Library 2
Everwear Manufacturing Co., *Springfield, O* 1
Excavating Engineer, *Milwaukee* 1
Excelsior Needle Company, *Torrington, Conn* 1

Fabyan, George, *Geneva, Ill* 1
Fairbanks Steam Shovel Co., *Marion, O* 1
Fairburn, William Armstrong, *New York* 2
Fairmount Park Art Association, *Philadelphia* 1
Falk, J. H. T., *Winnipeg* 1
Fall River (*Mass.*) Reservoir Commission 1
Farlow, William G., *Cambridge, Mass* 4
Farm and Fireside, *Springfield, O* 1
Farm and Trades School, *Thompson's Island, Mass* 1
Farmers' Educational and Co-operative Union of America, *Gravette, Ark* 2
Farmers National Congress, *Kendalia, W. Va* 2
Farming Business, *Chicago* 12

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Fay, Edwin W., *Austin, Texas*	1
Fayant, Frank H., *New York*	1
Fearless Dishwasher Co., *Rochester, N. Y*	1
Federal Council of Churches of Christ in America, *New York*	2
Federal Motor Truck Co., *Detroit*	9
Federated Churches, *Cleveland*	2
Federated Improvement Association of Los Angeles	1
Felt & Terrant Manufacturing Co., *Chicago*	3
Ferro Machine & Foundry Co., *Cleveland*	4
Ferry, Dean & Dean, *Topeka*	1
Ferry, M., *Chicago*	9
Fidelity and Casualty Company of New York, *New York*	5
Fiel Manufacturing Co., *Cleveland*	4
Field, H. Gooding, *Berkeley*	3
Field, Henry, Seed Co., *Shenandoah, Ia*	10
Field Museum of Natural History, *Chicago*	4
Fielder, *Dr.* Frank S., *New York*	2
Fifth Avenue Association, *New York*	3
Fiji, Dept. of Agriculture	3
— Government Printing Office	1
Filipino People, *Washington*	1
Financial America, *New York*	2
Fire Insurance Club of Chicago	2
Fire Insurance Society of Philadelphia	1
Fire Marshals' Association of North America, *Topeka*	1
Fire Underwriters' Association of the Northwest, *Chicago*	1
First National Bank, *Baltimore*	1
First National Bank, *Joliet, Ill*	2
First National Bank, *Paterson, N. J*	1
First National Bank, *Philadelphia*	1
First State Pawners' Society, *Chicago*	1
Firth-Sterling Steel Company, *Chicago*	3
Fish, A. J., & Company, *Walworth, Wis*	2
Fischbein, *Dr.* Elias C., *Sonyea, N. Y*	1
Fisher, Irving, *New Haven*	1
Fitchburg Automatic Machine Works, *Fitchburg, Mass*	1
Fitchburg (*Mass.*) Public Library	1
Fitchburg Railroad Company, *Boston*	2
Flanagan, A., Company, *Chicago*	1
Fletcher Free Library, *Burlington, Vt*	1
Fletcher, *Mrs.* John Rice, *Winnetka, Ill*	4
Flexner, *Dr.* Simon, *New York*	1
Florida, Agricultural Experiment Station	9
— Dept. of Agriculture	4
— Railroad Commission	1
— Secretary of State	1
— State Board of Health	2
— State Comptroller	1
— State Geological Survey	2
Florida Agricultural College, *Gainesville*	1
Florida Grower Pub. Co., *Tampa*	2
Florida Medical Association, *Jacksonville*	1
Florida State Horticultural Society, *Jacksonville*	1
Flying, *New York*	1
Fogel, Edwin Miller, *Fogelsville, Pa*	1
Foote Mineral Co., *Philadelphia*	3
Forbes, *Mrs.* J. Malcolm, *Milton, Mass*	1
Forbes Library, *Northampton, Mass*	1
Forbes, *Hon.* W. Cameron, *Boston*	6
Fordchain Block and Mfg. Co., *Philadelphia*	3
Fordham University, *New York*	2
Fordowner, *Milwaukee*	2
Ford-Smith Machine Co., *Hamilton, O*	1
Forgan, David Robertson, *Chicago*	1
Forster, Henry A., *New York*	1
Fort Wayne (*Ind.*) Executive Office	1
Foster Machine Company, *Elkhart, Ind*	1
Foster Pump Works, *Brooklyn*	1
Fostoria Glass Company, *Moundville, W. Va*	1
Fottler, Fiske, Rawson Co., *Boston*	1
Fox, George L., *Chicago*	4
Fox, *Dr.* Howard, *New York*	1
Fox Machine Co., *Grand Rapids*	12
Fox, Noah, *Chicago*	30
Frame, Andrew J., *Waukesha, Wis*	8
France, Ministère des Finances, Service des Laboratoires	5
— Office National des Universités et Écoles Françaises	2
Francis W. Parker School, *Chicago*	4
— Press	1
Frank, *Dr.* Mortimer, *Chicago*	3
Frankfort Business Men's and Taxpayers' Association, *Frankfort, Pa*	1
Franklin Institute, *Philadelphia*	2
Franklin Steel Works, *Franklin, Pa*	3
Frasse, Peter A., & Co., *New York*	1
Fredericksburg, City Managers	1
Freedmen's Aid Society of Methodist Episcopal Church, *Cincinnati*	1
Freedom, *London*	1
Freer, *Dr.* Otto, *Chicago*	12
French Lick Springs Hotel Co., *French Lick, Ind.*	1
Friends of American Art, *Chicago*	1
Fuehr, K. A., *Sonyea, N. Y*	3
Fuller, Charles H., Company, *Chicago*	1
Furness, Margaret, *Chicago*	20
Gabler, Anthony, *Chicago*	3
Gaertner, Wm., & Co., *Chicago*	5
Gale Manufacturing Co., *Albion, Mich*	1
Galesburg, Board of Education	1
— Free Public Library	1
Gallant, *Dr.* A. Ernest, *New York*	3
Gamble, *Dr.* William E., *Chicago*	1
Gamewell Fire Alarm Co., *Chicago*	1
Garford Motor Truck Co., *Lima, O*	2
Garrett Biblical Institute, *Evanston, Ill*	6
Gary (*Ind.*) Public Library	3
Gates, Barton N., *Amherst, Mass*	1
Gateshead (*Eng.*) Health Dept	6
Gehnrick Indirect Heat Oven Co., *Chicago*	1
General Asphalt Co., *Philadelphia*	1
General Briquetting Company, *New York*	1
General Education Board, *New York*	6
General Electric Company, *Schenectady*	14
— Edison Lamp Works, *Harrison, N. J*	1
— National Lamp Works, *Cleveland, O*	8
— Sprague Electric Works, *New York*	5
General Federation of Women's Clubs, *Boston*	1
General Federation of Women's Clubs, *Portsmouth, N. H*	1
General Filtration Company, *Rochester, N. Y*	1
General Fireproofing Company, *Youngstown, O.*	3
General Scientific Equipment Co., *Philadelphia*	2
General Society of Mechanics and Tradesmen, *New York*	2
General Theological Seminary, *New York*	2
Generator Valve Co., *Brooklyn*	9
Geneva, Bibliothèque Publique et Universitaire	1
Geometric Tool Company, *New Haven*	3
George Automatic Roller Bearings Co., *Cincinnati*	1
George, *Dr.* Edgar J., *Chicago*	1
George, John G., *Chicago*	1
George Junior Republic Association, *Freeville, N. Y*	1
George Peabody College for Teachers, *Nashville*	4
Georgetown (*Ky.*) College	1
Georgetown College Observatory, *West Washington*	1
Georgetown University, *Washington*	1
George Washington University, *Washington*	4
Georgia, Agricultural Experiment Station	9
— Dept. of Agriculture	2
— Railroad Commission	3
— State Board of Entomology	7
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Georgia Southern & Florida Railway Company, *New York*	1
Georgia, State College of Agriculture, *Athens*	10

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German Hospital of Chicago	1
German Society of Chicago	2
Germanistic Society of Chicago	31
Gettysburg National Military Park Commission	7
Gibson Company, *Indianapolis*	4
Gibson, William D., Company, *Chicago*	2
Gigliotti, Cairoli, *Chicago*	1
Gilbert M. Simmons Library, *Kenosha, Wis*	2
Gilbreth, Frank B., *Providence*	7
Ginn and Company, *Boston*	2
Girard College, *Philadelphia*	1
Girtanner-Daviess Engineering and Contracting Co., *St. Louis*	1
Glasgow, Medical Officer of Health	1
Glass Bottle Blowers Association, *Philadelphia*	1
Gleaner, *New York*	1
Glen Saint Mary Nurseries, *Glen Saint Mary, Fla*	1
Glenwood (*Ill.*), Manual Training School	1
Globe Machine & Stamping Co., *Cleveland*	3
Goheen Manufacturing Company, *Canton, O.*	18
Gold Car Heating & Lighting Co., *Chicago*	2
Golden-Anderson Valve Specialty Co., *Pittsburg*	1
Golding Manufacturing Company, *Franklin, Mass*	2
Gold Medal Camp Furniture Mfg. Co., *Racine*	2
Goldschmidt Thermit Co., *New York*	1
Goldwater, S. S., *New York*	1
Good Housekeeping Magazine, *New York*	1
Goodell-Pratt Company, *Greenfield, Mass*	3
Goodhart, S. P., *New York*	4
Goodman, *Dr.* Charles, *New York*	2
Goodman Manufacturing Company, *Chicago*	9
Goodsmith, Elliott S., *Chicago*	1
Gordon-Van Tine Co., *Davenport*	1
Governors' Conference, *Madison*	2
Gradle, *Dr.* Henry S., *Chicago*	234
Graduate School of Medicine of Chicago	5
Graf, E. L., *Chicago*	6
Grafton & Knight Manufacturing Co., *Worcester, Mass*	1
Graham, *Dr.* David W., *Chicago*	25
Graham, William J., *New York*	1
Grand Rapids Fancy Furniture Co., *Grand Rapids*	1
Grand Rapids Public Library	6
Grand Rapids Show Case Co., *Grand Rapids*	1
Grand Trunk Railway Company, *Montreal*	1
Gratz College, *Philadelphia*	2
Grausam & Sachs, *New York*	3
Gray & Davis, *Boston*	1
Gray National Telautograph Co., *New York*	2
Gray, W. R., *Oakton, Va*	2
Great Northern Railway Company, *St. Paul*	1
Greaves-Klusman Tool Co., *Cincinnati*	3
Green, J. Z., *Marshville, N. C.*	1
Greenfield (*Mass.*), Public Library	1
Greenville (*Ill.*), College	1
Gregg Publishing Co., *Chicago*	1
Griffing, C. M., & Co., *MacClenny, Fla*	1
Grinnell (*Ia.*), College	1
Grosser Knitting Machine Co., *New York*	1
Grosvenor, *Dr.* Lorenzo N., *Huron, N. D.*	1
Groton (*Mass.*), Public Library	1
Guaranty Trust Company of New York, *New York*	8
Guayaquil, Biblioteca Municipal	4
Gudger, Eugene W., *Greensboro, N. C.*	4
Gum Lumber Manufacturers Association, *Memphis*	2
Gunthorp, Warren, Printing Company, *Chicago*	1
Gurley, W. & L. E., *Troy*	1
Guthrie, Charles Bell, *Washington*	1
Haberman, *Dr.* J. Victor, *New York*	4
Hachette & Cie, *Paris*	1
Hackh, Ingo W. D., *Berkeley*	2
Hackley Public Library, *Muskegon, Mich.*	1
Hahnemann Medical College, *Chicago*	1
Halls Safe Company, *Cincinnati*	1
Hamburg, Stadtbibliothek	1
Hamilton College, *Clinton, N. Y.*	1
— Library	2
Hammacher, Schlemmer & Co., *New York*	2
Hammond, George T., *Brooklyn*	2
Hampshire Paper Co., *South Hadley Falls, Mass.*	7
Hampton Normal and Agricultural Institute	6
Hand, William H., *Jr. New Bedford, Mass.*	1
Handel Company, *Meriden, Conn.*	1
Hanley, J. Frank, *Westville, O.*	2
Hanna Engineering Works, *Chicago*	2
Hanssen's, Louis, Sons, *Davenport, Ia.*	2
Harbison-Walker Refractories Co., *Pittsburg*	1
Hardinge Brothers, *Chicago*	1
Hargrove, Robert L., *Madera, Cal.*	1
Harlan, *Hon.* John Maynard, *Chicago*	1
Harriman, George W. R., *Boston*	1
Hart, W. O., *New Orleans*	4
Hartford, Board of Street Commissioners	1
— Dept. of Engineering	1
— Juvenile Commission	1
— Public Library	2
Hartford Chamber of Commerce	4
Hartford Medical Society	2
Hartford Seminary Foundation	1
Hartford Steam Boiler Inspection and Insurance Co., *Hartford*	1
Hartford Vocational Guidance Committee	1
Hartmann-Sanders Co., *Chicago*	1
Harvard University	8
— Arnold Arboretum	3
— Astronomical Observatory	8
— Bureau of Business Research	2
— Cancer Commission	1
— Gray Herbarium	4
— Harvard College Library	2
— Museum of Comparative Zoology	3
— Peabody Museum	1
— Radcliffe College	2
Haskell, Royal J., *Ithaca, N. Y.*	1
Hauck Manufacturing Co., *Brooklyn*	1
Haverford (*Pa.*) College	1
Haverhill (*Mass.*), Public Library	1
Hawaii, Board of Commissioners of Agriculture and Forestry	17
— Board of Health	2
— Insurance Commissioner	1
— Promotion Committee	1
— Public Utilities Commission	1
— Territorial Board of Health	1
Hawk-Eye Compound Company, *Chicago*	1
Hawley, Mary E., *Chicago*	21
Hayward Co., *New York*	1
Hazlitt & Walker, *Chicago*	1
Healthologist, *Milwaukee*	3
Hebrew Technical Institute, *New York*	2
Hebrew Union College, *Cincinnati*	3
Hedding College, *Abingdon, Ill.*	1
Heineck, *Dr.* Aimé Paul, *Chicago*	5
Heinrich Aeroplane Co., *New York*	2
Henderson, Peter, & Son, *New York*	1
Henion & Hubbell, *Chicago*	3
Henry, Alice, *Chicago*	22
Henry Phipps Institute, *Philadelphia*	1
Herald of Peace and International Arbitration, *London*	3
Herbert, George W., *Chicago*	2
Hercules Powder Co., *Wilmington, Del.*	2
Herkenhoff, John, *Albuquerque*	1
Herrick, *Col.* Myron T., *Cleveland*	2
Herzfeld, *Dr.* A., *New York*	1
Hess, *Dr.* Albert F., *New York*	19
Hibbard, Mary B., *Chicago*	1
Highland Machine Company, *Boston*	2
Hildreth, H. C., Company, *Boston*	1
Hill School, *Pottsdam, Pa.*	1
Hilliard Clutch & Machinery Co., *Elmira, N. Y.*	5

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Hillsdale (*Mich.*) College	2
Hilo (*Hawaii*) Boarding School for Boys	1
Hinsdale, *Dr.* Guy, *Hot Springs, Va*	1
Hispanic Society of America, *New York*	13
Historic Landmarks Association of Canada, *Toronto*	4
Historical Society of Pennsylvania, *Philadelphia*	1
Hitchings & Company, *New York*	1
Hobart College, *Geneva, N. Y*	4
Hobart Manufacturing Co., *Troy, O*	1
Hobson, *Dr.* Sarah M., *Chicago*	2
Hocken Library, *Dunedin, N. Z*	1
Hocking Valley Railroad Co., *New York*	3
Hodgson, E. F., Co. *Boston*	2
Hoe, R., & Co., *New York*	2
Hoggson & Pettis Mfg. Co., *New Haven*	4
Hokkaido Agricultural Experiment Station, *Sapporo, Japan*	2
Holland Magazine, *Dallas*	1
Holmes, *Dr.* Bayard, *Chicago*	151
Holophane Glass Company, *New York*	1
Holt, Charles S., *Chicago*	1
Holt, Hamilton, *New York*	1
Holt, *Dr.* L. Emmett, *New York*	10
Home Market Club, *Boston*	8
Homer Laughlin China Company, *Newell, W. Va*	2
Homestead Valve Manufacturing Co., *Homestead, Pa*	7
Homœopathic Medical Society of the State of New York	1
Honest Ballot Association, *New York*	1
Hooker, D. Ashley, *Chicago*	1
Hooker, *Dr.* Donald Russell, *Baltimore*	1
Hooker, George E., *Chicago*	1
Hoover and Smith Company, *Philadelphia*	1
Hoppes Manufacturing Co., *Springfield, O*	1
Horne, Lulu, *Lincoln, Neb*	1
Horton, E., & Son Company, *Windsor Locks, Conn*	2
Horton *Dr.* Horace E., *Waukegan, Ill*	905
Hoskins Co., *Philadelphia*	1
Hospital for Deformities and Joint Diseases, *New York*	1
Hospital for the Ruptured and Crippled, *New York*	1
Houghton, E. F., & Co., *Chicago*	3
Houghton, E. F., & Co., *Philadelphia*	2
Houston (*Tex.*) City Clerk	1
Houston (*Tex.*) Museum and Scientific Society	1
Howard Bartels & Co., *Chicago*	1
Howard- Severance Co., *Chicago*	1
Howard University, *Washington*	4
Hoyne, *Dr.* Archibald L., *Chicago*	719
Hubbard, Harry, *Greenwich*	1
Hudnut, James M., *New York*	1
Hudson-Maknen, *Dr.* G., *Philadelphia*	7
Hughes Electric Heating Co., *Chicago*	4
Hulce, Jennie A., *Chicago*	1
Hull House, *Chicago*	1
Hunt, C. W., Company, *New York*	2
Hunt, C. W., Company, *New Brighton, N. Y*	1
Hunt, *Dr.* J. Ramsay, *New York*	9
Hunt, Robert W., & Co., *Chicago*	2
Huntington, Henry E., *New York*	1
Hurlbut, Rogers Machinery Co., *South Sudbury, Mass*	4
Hurley Machine Co., *Chicago*	1
Huron (*S. D.*) College	1
Hyatt Roller Bearing Co., *Newark, N. J*	10
Hyde Park Improvement Association, *Chicago*	1
Hyde, W. H., and Company, *Milwaukee*	1
Hydraulic-Press Manufacturing Co., *Mount Gilead, O*	3
Hyman & Company, *Chicago*	1
Idaho, Agricultural Experiment Station	2
— Board of Horticulture	1
— Dept. of Farm Markets	1
— Insurance Dept	1
— Mining Dept	1

	Volumes or Pamphlets.
Idaho State Board of Equalization	2
— State Board of Health	1
Idaho, State Insane Asylum	1
Ideal Power Co., *South Bend, Ind*	1
Ideal Tool & Manufacturing Company, *Beaver Falls, Pa*	2
Ilg Electric Ventilating Co., *Chicago*	1
Illinois, Agricultural Experiment Station	13
— Assembly, Senate, Vice Committee	2
— Attorney General	2
— Auditor of Public Accounts	5
— Bureau of Labor Statistics	5
— Canal Commissioners	2
— Civil Service Commission	15
— Dept. of Agriculture	2
— Dept. of Factory Inspection	2
— Fire Marshal Dept	4
— Geological Survey	5
— Highway Commission	3
— Industrial Board	1
— Insurance Dept	12
— Legislative Reference Bureau	2
— Library Extension Commission	10
— Mine Rescue Station Commission	1
— Public Utilities Commission	9
— Rivers and Lakes Commission	6
— Secretary of State	80
— State Board of Agriculture	1
— State Board of Arbitration	2
— State Board of Dental Examiners	3
— State Board of Health	1
— State Charities Commission	1
— State Entomologist	3
— State Grain Inspection Department	1
— Supt. of Public Instruction	37
Illinois Central Magazine, *Chicago*	1
Illinois Central Railroad Company, *Chicago*	1
Illinois Children's Home and Aid Society, *Chicago*	1
Illinois Coal Mining Investigation Co-operative Agreement	5
Illinois, Eastern Illinois State Normal School, *Charleston*	3
Illinois Federation of Women's Clubs, *Chicago*	3
Illinois Humane Society, *Chicago*	3
Illinois, Lincoln State School & Colony, *Lincoln*	1
Illinois Manufacturers' Association, *Chicago*	62
Illinois Medical Journal, *Springfield*	2
Illinois, Northern Illinois State Normal School, *De Kalb*	3
Illinois Pharmaceutical Association, *Chicago*	1
Illinois Society of Architects, *Chicago*	2
Illinois Society of Engineers and Surveyors, *Wheaton*	1
Illinois, Southern Illinois State Normal University, *Carbondale*	8
Illinois State Bar Association, *Chicago*	1
Illinois State Bee Keepers' Association, *Springfield*	1
Illinois State Dental Society, *Quincy*	3
Illinois State Historical Society, Library, *Springfield*	2
Illinois State Horticultural Society, *Normal*	3
Illinois State Laboratory of Natural History	2
Illinois State Reformatory	1
Illinois Tax-Payers' Alliance, *Chicago*	6
Illinois Tract Society, *Chicago*	1
Illinois Training School for Nurses, *Chicago*	1
Illinois Water Supply Association, *Urbana*	1
Immigrant Publication Society, *New York*	2
Immigrant Restriction League, *Boston*	2
Immigrants' Protective League, *Chicago*	1
Imperial Brass Manufacturing Co., *Chicago*	1
Imperial Consulate of Japan, *Chicago*	1
Imperial Government Railways of Japan, *Tokyo*	1
Imperial Library of Tokyo	1
Imperial University, *Kyoto*	1
Imperial University, Medical Faculty, *Tokyo*	2
Independent Fertilizer Company, *Jacksonville, Fla*	1
Index of Oto-Laryngology, *Chicago*	1

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Index Office, *Chicago*	1
India, Imperial Bacteriological Laboratory	1
— Supt. of Government Printing	1
Indian Rights Association, *Philadelphia*	4
Indiana, Agricultural Experiment Station	12
— Board of Health	3
— Bureau of Legislative Information	2
— Dept. of Public Instruction	7
— Public Library Commission	1
— State Board of Charities	1
— State Laboratory of Hygiene, Chemical Department	2
— State Library	35
Indiana Boys' School, *Plainfield*	1
Indiana, State Normal School, *Terre Haute*	1
Indiana University, *Bloomington*	9
— Alumni Association	1
Indianapolis, Board of Trade	1
Indianapolis, Chamber of Commerce	3
Indianapolis, Public Library	2
Indo-American Magazine Co., *Chicago*	1
Industrial Union News, *Detroit*	2
Infant Welfare Society of Chicago	1
Ingersoll Rand Co. of Illinois, *Chicago*	7
Ingram, *Dr.* Robert, *Cincinnati*	1
Inner Braced Furniture Co., *Chicago*	1
Institute for Medical Research, *Kwala Lumpur, Federated Malay States*	2
Institute of Industrial Research, *Washington*	18
Institute of Jamaica, *Kingston, Jamaica*	1
Institution of Naval Architects, *London*	1
Instituto de Agronomia, *Montevideo*	2
Instituto Geográfico y Estadístico, *Madrid*	5
Instituto Geológico, *Mexico*	5
Instituto Oswaldo Cruz, *Rio de Janeiro*	2
Insull, Samuel, *Chicago*	1
Insurance Company of Pennsylvania, *Philadelphia*	1
Insurance Institutes of America, *Boston*	50
Insurance Library Association, *Boston*	2
Insurance Society of New York	10
— Library	1
Interborough-Consolidated Co., *New York*	1
Interborough Rapid Transit Co., *New York*	2
Inter-Fraternity Conference, *New York*	1
International Arms and Fuze Company, *Bloomfield, N. J.*	1
International Association for Labour Legislation, *London*	2
International Association of Casualty and Surety Underwriters, *New York*	1
International Brotherhood of Maintenance of Way Employes, *Detroit*	1
International Brotherhood of Stationary Firemen, *Omaha*	1
International Correspondence Schools, *Scranton*	2
International Federation of Master Cotton Spinners' & Manufacturers' Associations, *Manchester*	1
International Filtration Corporation, *New York*	2
International Harvester Company of America, *Chicago*	1
International Health Board, *New York*	1
International Heater Co., *Utica, N. Y.*	10
International Joint Commission, *Washington*	2
International Institute of Agriculture, *Rome*	3
International Ladies' Garment Workers Union, *New York*	1
International Molders' Union of North America, *Cincinnati*	1
International Molding Machine Co., *Chicago*	1
International Oxygen Co., *New York*	1
International Peace Forum, *New York*	2
International Propaganda Group of Chicago	1
International Railroad Master Blacksmiths Association, *Lima, O.*	6
International Sunshine Society, *New York*	1
International Union of United Brewery Workmen, *Cincinnati*	2
International Young Men's Christian Association College, *Springfield, Mass.*	1

	Volumes or Pamphlets.
Inter-State Cotton Seed Crushers Association, *Dallas*	1
Investment Bankers Association of America, *Chicago*	3
Iowa, Attorney-General	1
— Board of Control of State Institutions	1
— Board of Railroad Commissions	1
— Geological Survey	1
— Insurance Dept	3
— Library Commission	8
— Secretary of State	1
— State Bee Inspector	2
— State Board of Education	4
— State Board of Health	1
— State Dairy and Food Commission	10
— State Document Department	2
— State Highway Commission	2
— State Library	1
— State Mine Inspection	2
Iowa Academy of Science, *Des Moines*	1
Iowa Engineering Society, *Iowa City*	1
Iowa Masonic Library, *Cedar Rapids*	1
Iowa Reformatory at Anamosa	2
Iowa, State College of Agriculture and Mechanic Arts, *Ames*	78
— — Botanical Dept	7
— — Dept. of Zoology	21
— — Engineering Experiment Station	5
— — Forestry College	1
Iowa State Horticultural Society, *Des Moines*	1
Iowa State Medical Society	1
Iowa State Teachers College, *Cedar Falls*	3
Ireland, Dept. of Agriculture and Technical Instruction, *Dublin*	2
Iron Trade Review, *Cleveland*	1
Ironton Punch & Shear Co., *Ironton, O.*	1
Italian Chamber of Commerce and Colonization Bureau, *Chicago*	1
Iver Johnson's Arms & Cycle Works, *Fitchburg, Mass.*	3
Ivy Press, *Seattle*	1
Iyenage, *Dr.* Tokokichi, *New York*	1
Jaburg Brothers, *New York*	2
Jackson County Medical Society, *Kansas City, Mo.*	1
Jacksonville (*Fla.*), Board of Health	1
— Free Public Library	3
Jacksonville, Chamber of Commerce	1
Jacobs, J. L., *Chicago*	2
Jacobs Manufacturing Co., *Hartford*	1
Jacobsen Publishing Company, *Chicago*	1
James Hunter Machine Company, *North Adams, Mass.*	1
James Millikin University, *Decatur, Ill.*	1
James V. Brown Library, *Williamsport, Pa.*	2
Japan, Dept. of Agriculture and Commerce, *Tokyo*	1
— Imperial Geological Survey	21
Japan Society, *New York*	2
Jefferson Medical College, *Philadelphia*	1
Jelliffe, *Dr.* Smith Ely, *New York*	12
Jenkins Bros., *Chicago*	1
Jennison-Wright Co., *Toledo*	1
Jersey City, City Plan Commission	2
— Free Library	1
Jewish Agricultural and Industrial Aid Society, *New York*	5
Jewish Community of New York, Bureau of Education	1
Jewish Farmer, *New York*	1
Jewish Protectory and Aid Society, *Hawthorne, N. Y.*	1
John Carter Brown Library, *Providence*	1
John F. Slater Fund, *Charlottesville, Va.*	1
John Marshall Law School, *Chicago*	1
John Rylands Library, *Manchester*	2
John W. Alexander Memorial Committee, *New York*	1
Johns Hopkins Hospital, *Baltimore*	1
Johns Hopkins University Library	6

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Johnson, Robert Underwood, *New York*	1
Johnson, T. G., Company, *Atlanta*	1
Joint Board of Sanitary Control in the Cloak, Suit & Skirt & the Dress & Waist Industries, *New York*	2
Joint Committee on Tuberculosis, *New York*	1
Jonas, Joseph, *New York*	2
Jones, Clarence Miller, *Columbus, O.*	1
Jones, E. D., & Sons, Company, *Pittsfield, Mass.*	1
Jones, Edith Kathleen, *Waverly, Mass*	2
Jones & Laughlin Steel Company, *Chicago*	1
Jordon, David Starr, Stanford University	1
Joseph Dixon Crucible Co., *Jersey City*	1
Joseph Fels Fund of America, *Cincinnati*	8
Josephson, Aksel G. S., *Chicago*	5
Journal of Ophthalmology and Oto-Laryngology, *Chicago*	1
Journal of Ophthalmology, Otology and Laryngology, *Chicago*	1
Judson College, *Marion, Ala*	1
Justi and Son, *Chicago*	1
Juvenile Protective Association, *Chicago*	2
K. G. Welding & Cutting Co., *New York*	1
K.-W. Ignition Co., *Cleveland*	3
Kadesch, W. H., *Annapolis*	2
Kahn, Otto H., *New York*	2
Kansas, Agricultural Experiment Station	19
— Bank Commission	3
— Board of Control of the State Charitable Institutions	1
— Dept. of Labor and Industry	2
— Fish and Game Dept	1
— Geological Survey	2
— Public Utilities Commission	8
— Secretary of State	4
— State Board of Agriculture	2
— State Board of Health	1
— — Water and Sewage Laboratory	1
— State Fire Marshal	15
— State Library	221
— Supt. of Public Instruction	1
— Tax Commission	5
Kansas Conference of Charities and Correction, *Lawrence*	1
Kansas, State Agricultural College	2
Kansas State Historical Society	1
Kansas State Horticultural Society, *Topeka*	1
Kansas State Hospital, *Larned*	1
Kansas State Industrial School, *Beloit*	3
Kansas State Normal School, *Emporia*	1
Kansas State Normal School, *Fort Hays*	1
Kansas City (*Mo.*) Board of Education	1
— Board of Public Welfare	1
— City Clerk	1
— Public Library	42
Kansas City (*Mo.*) Board of Trade	2
Kansas City Commercial Club, *Kansas City, Mo*	1
Kansas City Southern Railway Company, *Kansas City, Mo*	4
Katzinger, Edward, Company, *Chicago*	1
Keator, *Rt. Rev.* Frederic W., *Tacoma*	1
Kellogg Switchboard & Supply Co., *Chicago*	6
Kelsey Heating Co., *Syracuse, N. Y.*	2
Kent, F. J., *New York*	6
Kentucky, Agricultural Experiment Station	33
— Auditor of Public Accounts	2
— Bureau of Agriculture, Labor and Statistics	3
— Dept. of Education	2
— Dept. of Mines	6
— Geological Survey	2
— Library Commission	2
— Railroad Commission	1
— Secretary of State	3
— State Board of Control for Charitable Institutions	1
— State Board of Health	1
Kentucky State Fire Marshal	1
— State Forester	1
— State Prison Commission	1
— State Treasurer	2
— Tuberculosis Commission	14
Kentucky State Normal School, *Bowling Green*	3
Keokuk (*Ia.*) City Clerk	4
Kermath Mfg. Co., *Detroit*	2
Kernchen Company, *Chicago*	16
Keuffel and Esser Co., *Chicago*	5
Keuffel and Esser Co., *New York*	1
Keyes, Charles Rollin, *Des Moines*	8
Kharkow (*Russia*) Public Library	1
Kiang, S. C., *Berkeley*	2
Kidder Press Co., *Dover, N. H*	3
Kiel Furniture Co., *Milwaukee*	1
Kiely, P. M., & Co., *St. Louis*	1
Kies, William S., *New York*	1
Kilbourne & Jacobs Mfg. Co., *Columbus, O.*	3
Kilby Frog & Switch Company, *Birmingham, Ala*	1
Kimball Electric Company, *Chicago*	1
Kimball, *Rev.* Sidney E., *Ann Arbor*	1
Kimmel, George Peter, *Washington*	1
King Construction Company, *North Tonawanda, N. Y.*	3
King, *Dr.* E. F., *Washington*	1
King Edward VII Sanatorium, *Midhurst, Sussex, Eng*	1
King Institute, *Guindy, India*	1
King Institute of Preventive Medicine, *Madras, India*	2
Kinnear Manufacturing Company, *Chicago*	1
Kirkpatrick, Arthur, *Grand Rapids*	6
Kistler, Loyd Knight, *Bunker Hill, Kan*	3
Klein, *Rabbi* Max D., *Philadelphia*	1
Klein Smid, Rufus Bernhard von, *Tucson*	1
Klingman, O. E., *Iowa City*	1
Klotz, Oscar, *Pittsburg*	12
Knickerbocker Annunciator Co., *New York*	4
Knickerbocker Company, *Jackson, Mich*	2
Knight & Struck Company, *New York*	1
Knight Chemical Laboratory, *Akron, O.*	1
Knight, Maurice A., *East Akron, O*	3
Knoeppel, C. E., & Co., *New York*	1
Knowland, Joseph R., *Oakland, Cal*	1
Knox College, *Galesburg, Ill*	1
Kodaikanal & Madras Observatories, *Madras, India*	2
Koester, Frank, *Chicago*	1
Kohler Company, *Kohler, Wis*	3
Kohnstamm, H., & Co., *Chicago*	1
Kongelige Bibliothek, *Copenhagen*	1
Königliche Bibliothek, *Berlin*	1
Königliche Öffentliche Bibliothek, *Dresden*	1
Koninklijke Akademia van Wetenschappen, *Amsterdam*	13
Koninklijke Bibliotheek, *The Hague*	3
Koppers, H., Company, *Pittsburg*	1
Korn, Max, *Chicago*	3
Kremer, J. B., *New York*	1
Kreolite News, *Toledo*	2
Kungliga Biblioteket, *Stockholm*	4
Kungliga Landtbruks Akademien, *Stockholm*	1
Kungliga Svenska Vetenskapsakademien, *Stockholm*	7
Kungliga Universitet, Meteorologiska Observatoriet, *Upsala*	2
Kungliga Universitets Biblioteket, *Upsala*	5
Kutzbach, H., *Chicago*	6
Labor Leader, *Lancaster, Pa*	1
Laboratory Supply Company, *Columbus, O.*	3
Laconia (*N. H.*) Public Library	1
Lafayette College, *Easton, Pa*	5
Lagonda Mfg. Co., *Springfield, O*	5
Lake Forest (*Ill.*) College	4
Lake Mohonk Conference of Friends of the Indian and other Dependent Peoples, *Mohonk Lake*	1

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Lamson Company, *Boston*	6
Lancaster (*Mass.*) Town Library	1
Lancelot, J., *Paris*	1
Land Grant College Engineering Association, *East Lansing, Mich*	1
Landes, *Dr.* Leonard, *New York*	1
Landis Machine Co., *Waynesboro, Pa*	1
Lane Medical Library, *San Francisco*	1
Lanner & Hickey, *Chicago*	1
Lansing (*Mich.*) Public Library	1
Lanston Monotype Machine Co., *Philadelphia*	1
Larrabee, Mary C., *Nasholah, Wis*	14
La Salle Machine & Tool Co., *La Salle, Ill*	1
Lasell Seminary for Young Women, *Auburndale, Mass*	1
Lathrop, Gardiner, *Chicago*	1
Latin-American News Association, *New York*	28
Laufer, Berthold, *Chicago*	3
Laughlin, Harry H., *Cold Spring Harbor, N. Y.*	1
Lausanne, Bibliothèque Cantonale et Universitaire	1
Law Association of Philadelphia, *Philadelphia*	3
Law Reporting Company, *New York*	1
Lawley, George, & Son Corporation, *Neponset, Mass*	6
Lawrence College, *Appleton, Wis*	1
Lawrence (*Kan.*) Free Public Library	2
Lawrenceville (*N. J.*)School	1
Layman Printer, *Cleveland*	1
League of Pacific Northwest Municipalities, *Walla Walla*	1
League of Texas Municipalities, *Austin*	1
Leavitt Machine Company, *Orange, Mass*	4
Leavitt, *Dr.* Sheldon, *Chicago*	1
Lederle Antitoxin Laboratories, *New York*	1
Lee, G. W., *Boston*	1
Lee, S. L., *Philadelphia*	2
Leeds and Northrup Co., *Philadelphia*	3
Leeds (*Eng.*) Free Public Libraries	1
Lefax, *Philadelphia*	1
Legal Aid Society, *Chicago*	3
Legal Aid Society, *New York*	13
Legal Aid Society, *Pittsburg*	1
Legislative Voters League, *Chicago*	29
Lehigh University, *South Bethlehem, Pa*	1
Lehigh Valley Railroad Co., *Philadelphia*	2
Leland Stanford Junior University, *Stanford University*	14
Lemcke & Buechner, *New York*	1
Leonard, Frederick C., *Chicago*	5
Leschen, A., & Sons Rope Co., *St. Louis*	1
Leslie, Frank John, *Liverpool*	1
Levy, Mark, & Brothers, *Chicago*	1
Lewin, *Dr.* Philip, *Chicago*	1
Lewis Institute, *Chicago*	377
Lexington (*Ky.*) Public Library	1
Library Association, *Portland, Ore*	2
Library Bureau, *Chicago*	4
Library Company of Philadelphia	2
Library of the Engineering Societies, *New York*	1
Lick Observatory, *Hamilton, Cal*	1
Lidgewood Mfg. Co., *New York*	5
Liebmann, A. G., *Chicago*	2
Lietz, A., Co., *San Francisco*	1
Life Extension Institute, *New York*	8
Liga Española para del Impuesto Unico, *Malaga, Spain*	1
Light Publishing Co., *Buffalo*	1
Lilley, M. C., & Co., *Columbus, O*	4
Lilly, Eli, & Company, *Indianapolis*	3
Limbert, Charles P., Company, *Grand Rapids*	2
Lincoln Electric Co., *Cleveland*	1
Lincoln Highway Association, *Detroit*	1
Lindberg, C. A., *Washington*	1
Link-Belt Company, *Chicago*	5
Literary Guide and Rationalist Review, *London*	1
Little, Arthur T., *Boston*	3
Little Chronicle Co., *Chicago*	2
Little Rock (*Ark.*) Vice Commission	1
Liverpool Steamship Owners' Association, *Liverpool*	1
Lloyd Library, *Cincinnati*	1
Lock Joint Pipe Co., *New York*	3
Locke, *Mrs.* E. W., *Chicago*	1
Locke Insulator Mfg. Co., *Victor, N. Y.*	1
Lockwood-Ash Motor Co., *Jackson, Mich*	1
Loesch, Frank J., *Chicago*	1
Loew-Victor Engines, *Chicago*	1
London and Northwestern Railway, *New York*	2
London School of Economics and Political Science, *London*	3
Long, Elias A., *Chicago*	1
Long, *Dr.* J. H., *Chicago*	3
Longmans, Greene & Co., *New York*	1
Longuemare Carburetor Co., *New York*	1
Loomis-Manning Filter Distributing Co., *Philadelphia*	1
Lord-Thomas, *Chicago*	1
Los Angeles, Board of Public Utilities	1
— City Auditor	1
— Public Library	1
Los Angeles Chamber of Commerce	2
Los Angeles Times	1
Lott, Edson S., *New York*	3
Louisiana, Agricultural Experiment Station	8
— Board of Commission of Port of New Orleans	24
— Dept. of Agriculture and Immigration	14
— Conservation Commission	1
— State Banking Dept	1
— State Board of Health	8
— State Dept	2
— State Insurance Rating	1
— Supervisor of Public Accounts	1
Louisiana Engineering Society, *New Orleans*	7
Louisiana Historical Society, *New Orleans*	1
Louisiana State Museum	1
Louisiana State University and Agricultural and Mechanical College	31
Louisville Comptroller	1
— Free Public Library	1
Lowe Brothers Co., *Dayton, O*	3
Lowell (*Mass.*) City Library	2
Lowell Wrench Co., *Worcester, Mass*	1
Loyola University, *Chicago*	1
Lumbermen's Association, *Chicago*	1
Lungwitz, Emil E., *New York*	6
Lunkenheimer Company, *Chicago*	1
Lunkenheimer Company, *Cincinnati*	1
Lynn (*Mass.*) Public Library	1
Lyon Metallic Manufacturing Company, *Aurora, Ill*	2
Lyons (*France*) Chambre de Commerce	1
Lyons, James K., *Pittsburg*	2
McAdie, Alexander G., *Hyde Park, Mass*	6
McAllister, T. H., Co., *New York*	4
Mac Alpine, J. D., *Collinswood, O*	2
Macbeth-Evans Glass Company, *Pittsburg*	3
MacBride, Thomas H., *Iowa City*	3
McCamant, J. M., *Ogden*	1
McCarty, R. J., *Kansas City, Mo*	1
McClave-Brooks Company, *Chicago*	1
McClurg, A. C., & Co., *Chicago*	4
McCord Manufacturing Company, *Detroit*	5
MacCorkle, *Hon.* William A., *Charleston, W. Va*	1
McCormick & Company, *Baltimore*	1
McCormick Theological Seminary, *Chicago*	2
McCray Refrigerator Co., *Kendallville, Ind*	2
McDermid, *Dr.* A., *Chicago*	97
MacDonald, Arthur, *Washington*	25
McEwen, *Dr.* Ernest L., *Chicago*	2
McFarland Foundry & Machine Co., *Trenton, N. J*	2
Macfarlane, C. W., *Atlantic City*	2
McGill University, *Montreal*	7
McGraw Publishing Co., *New York*	2
McIntosh & Seymour Corporation, *Auburn, N.Y.*	3

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Mackintosh, Hemphill & Co., *Pittsburg*	1
McLains System, The, *Milwaukee*	2
McLaughlin, *Dr.* William K., *Chicago*	1
MacLean Hospital, *Waverley, Mass*	1
McMaster-Carr Supply Co., *Chicago*	2
McMaster University, *Toronto*	1
Macmillan Company, *New York*	1
McMillen, Liston, *Oskaloosa, Ia*	1
McMurtrie, Douglas C., *New York*	2
Macomber, A. E., *Toledo*	4
McMyler-Interstate Co., *Chicago*	1
McQuay-Norris Manufacturing Co., *St. Louis*	2
McRae's Blue Book Co., *Chicago*	1
Madison-Cooper Co., *Calcium, N. Y.*	1
Madison (*Wis.*) Free Public Library	2
Magnolia Metal Company, *New York*	1
Maine, Agricultural Experiment Station	21
— Dept. of Agriculture	1
— Dept. of Labor and Industry	1
— Forest Commissioner	1
— Insurance Dept	2
— State Board of Health	1
— State Library	35
— Supt. of Schools	2
Maine Library Association, *Bangor*	1
Maine, State Normal School, *Farmington*	1
Maine, State Normal School, *Gorham*	1
Maine, State Prison, *Thomaston*	1
Maison de la Presse, *Paris*	1
Majestic Manufacturing Co., *St. Louis*	2
Malden (*Mass.*) Public Library	1
Malmo, Stadsbibliotek	1
Man-Suffrage Association Opposed to Political Suffrage for Women, *New York*	3
Manchester (*Eng.*) Association of Importers & Exporters	1
Manchester (*Eng.*) Chamber of Commerce	1
Manchester (*Eng.*) Municipal School of Technology	1
Manchester (*Eng.*) Museum	2
Manchester (*Eng.*) Public Libraries	2
Manchester (*Eng.*) Steam Users' Association	1
Mandell, Edward, *New York*	1
Manhattan Electrical Supply Co., *Chicago*	3
Manhattan Electrical Supply Company, *New York*	1
Manhattan Trade School for Girls, *New York*	2
Manila Merchants' Association	3
Manila, Municipal Board	1
Manitoba, Dept. of Agriculture and Immigration	5
— Dept. of Public Works	2
— King's Printer	2
— Provincial Secretary	1
— Public Utilities Commission	2
Manitowoc Engineering Works, *Manitowoc, Wis*	4
Manitowoc (*Wis.*) Public Library	2
Mannhardt, Hans, *Chicago*	1
Manufacturers' Appraisal Company, *Cleveland*	5
Manufacturers' Record, *Baltimore*	1
Manufacturing Perfumers' Association of the United States, *New York*	1
Marine Biological Laboratory, *Woods Hole, Mass*	2
Mario Brothers, *Philadelphia*	1
Marion Malleable Iron Works, *Marion, Ind*	1
Marion Steam Shovel Co., *Marion, O*	6
Marshall, Thomas K., *Tucson*	1
Marshalltown (*Ia.*) Free Public Library	1
Martens, R., & Co., *New York*	2
Martin, H. S., *New York*	1
Martin, William McChesney, *St. Louis*	4
Marvin & Casler Company, *Canastota, N. Y.*	1
Maryland, Agricultural Experiment Station	2
— Bank Commission	7
— Board of Examiners in Optometry	1
— Board of State Aid and Charities	1
— Bureau of Statistics and Information	1

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Maryland, Comptroller of the Treasury	2
— Executive Dept	3
— Geological Survey	2
— Insurance Dept	2
— Public Library Commission	1
— Public Service Commission	3
— Shell Fish Commission	1
— State Board of Education	8
— State Board of Health	1
— State Library	2
Maryland Committee of the Cardinal Mercier Fund	2
Maryland Penitentiary	2
Mason Machine Works, *Taunton, Mass*	3
Massachusetts Agricultural Experiment Station	33
— Bank Commissioner	2
— Board of Conciliation and Arbitration	1
— Board of Gas and Electric Light Commission	5
— Board of Registration in Embalming	2
— Board of Registration in Medicine	2
— Bureau of Statistics	7
— Child Labor Commission	1
— Commission for the Blind	9
— Commission of Fish and Game	4
— Commission on Economy and Efficiency	4
— Commission on Probation	9
— Commission on Waterways and Public Lands	1
— Free Public Library Commission	1
— Highway Commission	1
— Homestead Commission	3
— Industrial Accident Board	6
— Minimum Wage Commission	5
— Public Service Commission	6
— Secretary of the Commonwealth	91
— State Board of Agriculture	21
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— State Board of Health	3
— State Board of Insanity	17
— State Board of Labor and Industries	8
— State Library	60
— Trustees of Public Reservations	1
Massachusetts Agricultural College, *Amherst*	29
— Library	2
Massachusetts Bar Association, *Boston*	1
Massachusetts Charitable Eye and Ear Infirmary, *Boston*	1
Massachusetts Charitable Mechanic Association, *Boston*	1
Massachusetts Civic League, *Boston*	1
Massachusetts Federation of Planning Boards, *Cambridge, Mass*	3
Massachusetts Forestry Association, *Boston*	1
Massachusetts General Hospital, *Boston*	3
Massachusetts Horicultural Society, *Boston*	6
Massachusetts Institute of Technology	15
— Electrical Engineering Dept	2
— Library	2
— Society of Arts	1
Massachusetts Library Club, *Fairhaven*	1
Massachusetts Society for Social Hygiene, *Boston*	5
Massachusetts, State Hospital, *Boston*	1
Massachusetts, State Hospital, *Westborough*	1
Massachusetts, State Hospital, *Worcester*	1
Massachusetts, State Normal School, *Worcester*	2
Massachusetts Training School, Trustees, *Boston*	3
Masses Publishing Company, *New York*	2
Master Car and Locomotive Painters' Association, *Reading, Mass*	1
Master Car Builders' Association, *Chicago*	3
Mateer, F. W., & Company, *Chicago*	2
Maurer, *Dr.* Albert A., *La Cross, Wis*	1
Maurer, Henry, & Son, *New York*	2
Maxim, Hudson, *Maxim Park, N. J*	1
Maxim Silencer Company, *Hartford*	5
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Mazama Club, *Portland, Ore*	1

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Medart Patent Pulley Co., *St. Louis*	8
Medical and Chirurgical Faculty of Maryland, *Baltimore*	2
Medical Association of Alabama, *Montgomery*	1
Medical Association of Isthmian Canal Zone	1
Medical Council, *Philadelphia*	1
Medical Freedom, *Chicago*	1
Medical Herald, *St. Joseph, Mo*	1
Medico-Pharmaceutical Critic and Guide, *New York*	1
Meehan, Thomas, & Sons, *Germantown, Pa*	7
Melting Pot, *St. Louis*	1
Memphis Medical Monthly, *Memphis*	1
Mercantile Library, *New York*	2
Merchants' Association of New York	5
Merchants Bank of Canada, *Montreal*	1
Merchants' Exchange, *St. Louis*	1
Merck & Co., *New York*	4
Mercury Motor Co., *New York*	1
Mergenthaler Linotype Company, *New York*	2
Meriden Britannia Company, *Meriden, Conn*	4
Merritt Mfg. Company, *Lockport, N. Y*	1
Mershon, Wm. B., & Co., *Saginaw, Mich*	4
Metabolist Pub. Co., *New York*	1
Metal Industry, *New York*	1
Meteorological Observatory, *Chamnepo, Korea*	1
Methodist Episcopal Church, Board of Education, *New York*	1
Methodist Episcopal Church, South, Board of Education, *Naskville*	1
Metropolitan Life Insurance Co., *New York*	50
Metropolitan Museum of Art, *New York*	1
Mettler, *Dr.* L. Harrison, *Chicago*	2
Mexican News Bureau, *Washington*	1
Mexico, Departamento de Mines	2
— Dirección de Estudios Biologicos	1
— Dirección de Estudios Geograficos y Climatologicos	4
— Secretaría de Fomento, Colonización e Industría	1
— Secretaría de Hacienda, Credito Publico y Comercio	1
— Secretaría del Senado	1
Miami Chamber of Commerce	1
Miami University, *Oxford, O*	2
Michael, *Dr.* Mary, *Chicago*	2
Michener, Harry G., *Philadelphia*	2
Michigan, Agricultural Experiment Station	24
— Auditor General	2
— Dept. of Labor	1
— Dept. of Public Instruction	8
— Executive Office	1
— Geological and Biological Survey	3
— Highway Dept	1
— Public Domain Commission and Imigration Commission	2
— Secretary of State	6
— State Board of Health	3
— State Fire Marshal	2
— State Game, Fish and Forest Fire Commission	2
— State Library	21
Michigan Agricultural College	15
Michigan Association for the Prevention and Relief of Tuberculosis, *Ann Arbor*	1
Michigan Bankers' Association, *Detroit*	1
Michigan College of Mines, *Houghton*	1
Michigan Dry Campaign Committee, *Lansing*	1
Michigan Engineering Society, *Kalamazoo*	2
Michigan Farmers' Institutes, *East Lansing*	1
Michigan Gas Association, *Lansing*	1
Michigan Law Review, *Ann Arbor*	2
Michigan Library Association, *Lansing*	1
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Miehle Printing Press & Manufacturing Co., *Chicago*	1
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Mill Supplies, *Chicago*	1
Millers Mutual Casualty Insurance Co., *Chicago*	1
Millicent Library, *Fairhaven, Mass*	2
Mills, Ralph G., *Seoul, Korea*	1
Mills, Thos., & Bro., *Philadelphia*	1
Milwaukee, Commissioner of Health	2
— Law Dept	1
— Park Commission	1
— Public Employment Bureau	2
— Public Library	2
— Public Museum	1
Milwaukee Associated Charities	3
Milwaukee Chamber of Commerce	1
Milwaukee Citizens' Bureau of Municipal Efficiency	4
Minerallac Electric Company, *Chicago*	1
Minneapolis, Board of Education	3
— Board of Park Commissioners	1
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— City Engineer	1
— Public Library	1
— Supt. of Public Schools	2
Minnesota, Agricultural Experiment Station	11
— Board of Control of State Institutions	4
— Dept. of Education	7
— Dept. of Labor and Industries	14
— Dept. of Oil Inspection	8
— Forest Service	3
— Minimum Wage Commission	1
— Public Library Commission	1
— Railroad and Warehouse Commission	2
— Secretary of State	12
— State Board of Immigration	2
— State Dairy and Food Commissioner	3
— State Drainage Engineer	4
— State Entomologist	1
— State Fire Marshal	4
— Tax Commission	1
— Treasury Dept	1
Minnesota Historical Society	1
Minnesota State Normal School, Winona	2
Mississippi Agricultural Experiment Station	4
— Dept. of Agriculture and Commerce	1
— Geological Survey	1
— Supt. of Public Education	2
Mississippi Agricultural and Mechanical College	2
Mississippi Industrial Institute and College, *Columbus*	1
Mississippi State Penitentiary, *Jackson*	4
Mississippi Valley Terminal League, *Quincy, Ill.*	1
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— Bureau of Geology and Mines	4
— Bureau of Labor and Statistics	2
— Dept. of Education	1
— Food and Drug Commissioner	1
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— Poultry Experiment Station	3
— Public Service Commission	11
— Secretary of State	2
— State Board of Agriculture	2
— State Game and Fish Commissioner	5
— State Supt. of Public Schools	3
Missouri-Pacific Railway Co., *St. Louis*	1
Missouri School for the Deaf, *Fulton, Mo*	1
Missouri State Historical Society, *Columbus*	1
Missouri State Medical Association, *St. Louis*	1
Missouri State Normal School, *Kirksville*	13
Mitchell, Harley, *LaGrange, Ill*	60
Mitchell, Karl M., *Sherman, Tex*	1
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Monarch Engineering & Manufacturing Co., *Baltimore* ... 4
Monarch Machine Tool Company, *Sidney, O* ... 1
Money and Commerce, *Pittsburg* ... 2
Monroe Refrigerator Company, *Cincinnati* ... 1
Montana, Agricultural Experiment Station ... 30
— Board of Entomology ... 3
— Dept. of Agriculture and Publicity ... 4
— Dept. of Public Instruction ... 4
— Insurance Dept ... 1
— Register of State Lands ... 6
— Secretary of State ... 1
— State Auditor ... 1
— State Board of Health ... 21
— State Board of Stock Commissioners ... 1
— State Grain Inspection Dept ... 1
— State Historical and Miscellaneous Library ... 6
Montana Power Company, *Butte* ... 2
Montana Society of Engineers, *Butte* ... 2
Montana, State College of Agriculture and Mechanic Arts, *Bozeman* ... 1
Montreal, Municipal Dept. of Hygiene and Statistics ... 2
Montreal, Board of Trade ... 1
Moody Magazine and Book Company, *New York* 1
Moody Manual Company, *New York* ... 1
Moore & White Company, *Philadelphia* ... 1
Moore, E. C., *Cambridge, Mass* ... 2
Morehead Manufacturing Co., *Detroit* ... 1
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Morgan, J. P., & Co., *New York* ... 3
Morgan Park (*Ill.*) Preparatory School ... 3
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Museu Paulista, *São Paulo* ... 4
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Mutual Welfare League, *Sing Sing, N. Y* ... 1
Mysore Meteorological Reporter, *Bangalore* ... 2

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Narragansett Machine Co., *Providence* ... 1
Nashville, Chattanooga & St. Louis Railway, *Nashville* ... 1
Natal, Government Museum, *Pietermaritzburg* 1
National Academy of Sciences, *Washington* ... 27
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National Association of Corporation Schools, *New York* ... 2
National Association of Credit Men, *New York* 1
National Association of Dental Examiners, *Des Moines* ... 1
National Association of Life Underwriters, *New York* ... 1
National Association of Manufacturers, *New York* ... 5
National Association of Mutual Insurance Companies, *Crawfordsville, Ind* ... 1
National Association of Port Authorities, *New York* ... 1
National Association of Real Estate Boards, *Minneapolis* ... 1
National Association of the Deaf, *Olathe, Kan* ... 1
National Association of Wool Manufacturers, *Boston* ... 2
National Association Opposed to Woman Suffrage, *New York* ... 1
National Bank in Chester County, *West Chester, Pa* ... 2
National Birth Control League, *New York* ... 1
National Board of Fire Underwriters, *New York* 44
National Board of the Young Women's Christian Associations of the U. S., *New York* ... 1
National Brick Manufacturers' Association, *Indianapolis* ... 1
National Business League of America, *Chicago* ... 5
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National Cash Register Co., *Dayton, O* ... 4
National Child Labor Committee, *New York* ... 12
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National Civic Federation, *Washington* ... 1
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National Commercial Gas Association, *New York* ... 1
National Committee for Mental Hygiene, *New York* ... 2
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National Committee on Prisons and Prison Labor, *New York* ... 5
National Conference of Charities and Corrections, *Chicago* ... 1
National Conference of Commissioners of Uniform State Laws, *New York* ... 1
National Conference on the Education of Truant, Backward, Dependent and Delinquent Children, *Indianapolis* ... 3
National Consumers' League, *New York* ... 3
National Convention of Insurance Commissioners, *Columbia, S. C* ... 1
National Council of Teachers of English, *New York* ... 1
National Desertion Bureau, *New York* ... 2
National District Heating Association, *Greenville, O* ... 1
National Electric Light Association, *Chicago* ... 2
National Electric Light Association, *New York* 1
National Enameling and Stamping Co., *Chicago* 1
National Engineer, *Chicago* ... 1
National Federation of Post Office Clerks, *Washington* ... 2
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National Glass Budget, *Pittsburg*	1
National Highways Association, *Washington*	10
National Indian Association, *New York*	1
National Lead Company, *Chicago*	24
National League for Medical Freedom, *Chicago*	2
National League for Physical Education and Improvement, *London*	4
National League on Urban Conditions among Negroes, *New York*	2
National Legislative and Information Bureau, *Washington*	3
National Liberal Immigration League, *New York*	7
National Library of Wales, *Aberystwyth*	1
National Machine & Stamping Co., *Detroit*	1
National Machinery Company, *Hartford*	6
National Machinery Co., *Tiffin, O*	45
National Manuacturers Company, *New York*	1
National Marine League of the United States, *New York*	12
National Medical Association, *Nashville*	1
National Oil Mill Superintendents' Association, *Wharton, Tex*	1
National Organization for Public Health Nursing, *Cleveland*	1
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National Prohibition Committee, *Chicago*	6
National Rip Saw, *St. Louis*	1
National Safety Council, *Chicago*	1
National Scale Company, *Chicopee Falls, Mass.*	1
National Separator & Machine Company, *Boston*	2
National Shawmut Bank, *Boston*	1
National Short Ballot Organization, *New York*	1
National Shorthand Reporters' Association, *La Porte, Ind*	1
National Society for the Promotion of Industrial Education, *New York*	4
National Society of the Sons of the American Revolution, *Washington*	2
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National Tube Company, *Pittsburg*	1
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National Wood-working Machinery Co., *Dover, N. H*	1
National Wool Growers' Association, *Salt Lake City*	2
National X-Ray Reflector Co., *Chicago*	11
Natural History Society of Montreal	1
Natural Ice Association of America, *New York*	1
Navy Publishing Company, *Washington*	1
Nebraska, Adjutant General	1
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— Commissioner of Public Lands and Buildings	1
— Dept. of Banking	2
— Dept. of Labor	7
— Dept. of State	3
— Game and Fish Commission	1
— Legislative Reference Bureau	1
— State Board of Agriculture	1
— State Engineer	2
— State Entomologist	16
— State Insurance Board	2
— State Railway Commission	2
— State Treasurer	1
— Supt. of Public Instruction	6
Nebraska, State Horticultural Society, *Lincoln*	5
Nebraska State Normal School, *Kearney*	3

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Neptune Meter Company, *New York*	1
Nesbitt, James L., *New York*	1
Nestle's Food Co., *New York*	1
Netherlands Centraal Bureau voor de Statistiek	3
Neurological Institute of New York	2
Nevada, Agricultural Experiment Station	4
— Dept. of Education	2
— Industrial Commission	2
— Secretary of State	4
— State Controller	2
— State Register of Lands	2
— State Treasurer	1
New Albany Medical Herald, *New Albany, Ind*	1
New Bedford (*Mass.*) Free Public Library	2
New Brunswick Factory Inspector	1
Newburg (*N. Y.*) Free Library	1
New Castle County, Engineer, *Wilmington, Del.*	2
New Departure Manufacturing Co., *Bristol, Conn*	36
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New England College Certificates Entrance Board, *Middletown, Conn*	13
New England Modern Language Association, *Boston*	1
New Hampshire, Agricultural Experiment Station	3
— Bureau of Labor	2
— Insurance Commissioner	1
— Library Commission	1
— Public Service Commission	1
— Secretary of State	1
— State Board of Health	1
— State Dept. of Highways	2
— State Library	5
— State Tax Commission	1
New Hampshire College of Agriculture, *Durham*	2
New Haven, City Clerk	1
— Free Public Library	2
New Jersey, Agricultural Experiment Station	24
— Board of Commerce and Navigation	2
— Board of Fish and Game Commission	2
— Board of Public Utility Commissioners	3
— Board of Tenement House Supervision	1
— Bureau of Shell Fisheries	1
— Civil Service Commission	1
— Commissioner of Banking and Insurance	5
— Commissioner of Education	2
— Commissioner of Public Roads	1
— Custodians' Office	9
— Dept. of Charities and Correction	1
— Dept. of Conservation and Development	7
— Dept. of Labor	3
— Dept. of Public Instruction	9
— Dept. of State	2
— — Commissioner of Motor Vehicles	1
— Geological Survey	4
— Prison Labor Commission	3
— Public Library Commission	4
— State Board of Agriculture	1
— State Board of Assessors	2
— State Board of Children's Guardians	1
— State Board of Examiners	1
— State Board of Health	8
— State Board of Taxes and Assessment	4
— State Commissioner of Public Roads	1
— State Library	4
New Jersey College of Chiropractic, *Newark*	4
New Jersey Conference of Charities and Correction, *Newark*	1
New Jersey Library Association, *Madison*	1
New Jersey Sanatorium for Tuberculous Diseases, *Glen Garden*	2
New Jersey State Charities Aid and Prison Reform Association, *Newark*	1
New Jersey, State Dental Society, *Trenton*	2
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New Jersey State Reformatory for Women, *Clinton*	5

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— Dept. of Education	6
— State Board of Water Commissioners	1
— State Corporation Commission	3
— State Game and Fish Warden	1
New Mexico Medical Journal, *East Las Vegas*	2
New Mexico, State School of Mines, *Socorro*	2
New Orleans, Board of Civil Service Commissioners	1
— Commissioner of Public Property	1
— Dept. of Public Finance	1
— Public Library	1
— Sewerage and Water Board	2
New Orleans Board of Trade	1
New Orleans Cotton Exchange	2
New Philosophy, *Lancaster, Pa*	1
New Process Stove Company, *Cleveland*	3
New South Wales, Bureau of Statistics	1
— Dept. of Agriculture	4
— Dept. of Education	3
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— Dept. of Public Works	1
— Explosives Dept	1
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— Government Printing Office	7
— Immigration and Tourist Bureau	8
— Premier	1
— Public Library	2
— State Fisheries	1
New South Wales Institution for the Deaf and Dumb and the Blind, *Sydney*	5
New York, Agricultural Experiment Station, *Geneva*	22
— Agricultural Experiment Station, *Ithaca*	34
— Attorney General	3
— Banking Dept	2
— Commission on Sites, Grounds and Buildings	2
— Conservation Commission	5
— Dept. of Agriculture	24
— Education Dept	1
— Fiscal Supervision of State Charities	1
— Insurance Dept	15
— Public Service Commission, First District	11
— — Second District	83
— Secretary of State	3
— State Athletic Commission	4
— State Board of Charities	10
— State Bridge and Tunnel Commission	1
— State Civil Service Commission	2
— State Commission of Highways	4
— State Commission on Ventilation	1
— State Dept. of Health	3
— State Dept. of Labor	1
— — Bureau of Statistics and Information	1
— — State Industrial Commission	5
— State Engineer and Surveyor	6
— State Fire Marshal	1
— State Hospital Commission	2
— State Insurance Dept	5
— State Library	1465
— State Probation Commission	1
— State Supt. of Public Works	2
— State Supt. of Weights and Measures	1
— State Tax Dept	7
— State Treasurer	1
New York (*N. Y.*) Board of Estimate and Apportionment	24
— — Bureau of Franchises	1
— — Bureau of Standards	1
— — Committee on Tax Budget	3
— Board of Fire Underwriters, Fire Patrol Committee	4
— Board of Water Supply	2
— Bureau of Buildings	2
— Children's Court, 1st Division	1
— — 2nd Division	1
— Civil Service Commission	2

	Volumes or Pamphlets.
New York, Commissioner of Accounts	1
— Committee on Taxation	2
— Comptroller	1
— Dept. of Bridges	1
— Dept. of Docks and Ferries	8
— Dept. of Education	4
— — Bureau of Attendance	3
— — Division of Reference Research	11
— Dept. of Finance	20
— — Bureau of Municipal Investigation and Statistics	7
— Dept. of Health	29
— — Bureau of Laboratories	1
— — Bureau of Public Health Education	2
— Dept. of Licenses, Public Employment Bureau	3
— Dept. of Parks	1
— Dept. of Public Charities	1
— Dept. of Street Cleaning	1
— Dept. of Taxes and Assessments	3
— Dept. of Water Supply and Electricity	1
— Fire Dept., Fire Prevention Bureau	1
— Mayor's Committee on Unemployment	1
— Police Dept	1
— President of the Board of Aldermen	1
— President of the Borough of Manhattan	2
— Public Library	17
— — Library School	4
— — Municipal Reference Branch	4
— Tenement House Dept	1
New York Academy of Medicine, *New York*	1
New York and New England Association of Railway Surgeons, *Brooklyn*	1
New York Association for Improving the Condition of the Poor, *New York*	3
New York Botanical Garden	1
New York Central Lines, *New York*	7
New York Central Purchasing Committee	1
New York Central Railroad, *Cleveland*	1
New York, Chamber of Commerce of the State of New York	5
New York Charity Organization Society	1
New York Civil Service Reform Association, *New York*	1
New York Clearing House, *New York*	2
New York Cotton Exchange	1
New York Electrical Society, *New York*	1
New York Evening Post	35
New York Juvenile Asylum, *Chauncey*	1
New York Kindergarten Association, *New York*	2
New York Life Insurance Co., *New York*	1
New York Lying-In Hospital, *New York*	1
New York Milk Committee, *New York*	3
New York Pathological Society, *New York*	1
New York Peace Society, *New York*	8
New York (*N. Y.*) Post-Graduate Medical School	1
New York Prison Association, *New York*	1
New York Probation and Protective Association, *New York*	1
New York Produce Exchange, *New York*	1
New York Public Education Association, *New York*	1
New York Railways Company, *New York*	1
New York (*N. Y.*) Real Estate Board	1
New York (*N. Y.*) School of Philanthropy	3
New York Shakespeare Tercentenary Celebration Committee, *New York*	1
New York Short Ballot Organization, *New York*	1
New York Social Hygiene Society, *New York*	8
New York Society for the Prevention of Cruelty to Children, *New York*	1
New York (*N. Y.*) Society Library	2
New York State Charities Aid Association, *New York*	2
New York, State College of Forestry, *Syracuse*	7
New York State Hospital, *Utica*	2
New York State Institute for Study of Malignant Diseases, *Buffalo*	3
New York State Journal of Medicine, *New York*	1
New York State Railways, *New York*	1

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	Volumes or Pamphlets.
New York State Shorthand Reporters' Association, *New York*	1
New York State Stenographers' Association, *Brooklyn*	16
New York Tax Reform Association, *New York*	1
New York Telephone Company, *New York*	2
New York Tribune, Bureau of Investigation, *New York*	1
New York (*N. Y.*) University	4
— Dept. of Surgery	1
New York (*N. Y.*) Woman's Hospital	1
New York Yacht, Launch & Engine Co., *Morris Heights*	2
New Zealand, Dominion Laboratory, *Wellington*	1
— Education Dept.	11
— Government Life Insurance	4
— Government Printing Office	1
Newark, Board of Education	41
— City Plan Commission	3
— Free Public Library	6
— Shade Tree Commission	1
Newberry Library, *Chicago*	53
Newfoundland, Customs Dept	1
— Dept. of Marine and Fisheries	1
— Registrar-General	1
Newton (*Mass.*) School Committee	1
Newton (*Mass.*) Vocational High School	2
Niagara Machine and Tool Works, *Buffalo*	1
Nicholas, King Fred, *Kansas City, Mo*	1
Nijhoff, Martinus, *The Hague*	1
Nilson, A. H., Machine Company, *Bridgeport, Conn*	2
Nitchie, J. H., *Chicago*	1
Noble & Westbrook Mfg. Co., *Hartford*	1
Nordberg Manufacturing Co., *Milwaukee*	1
Nordiska Museet, *Stockholm*	1
Norfolk House Center, *Roxbury, Mass*	1
Norman, Oscar E., *Chicago*	12
Norris, Frank L., *Philadelphia*	3
Norske Nationalforbund, *Chicago*	3
North Adams (*Mass.*) Public Library	1
North American Civic League for Immigrants, *Boston*	2
North American Gymnastic Union, Normal College, *Indianapolis*	1
North Brothers Mfg. Co., *Philadelphia*	4
North Carolina, Agricultural Experiment Station	2
— Board of Health	1
— Corporation Commission	2
— Dept. of Agriculture	2
— Dept. of Labor and Printing	1
— Geological and Economic Survey	6
— Historical Commission	3
— Library Commission	1
— State Auditor	1
— State Board of Health	1
— State Supt. of Public Instruction	1
— State Tax Commission	1
North Carolina, State Normal Industrial College	1
North Dakota, Agricultural Experiment Station	15
— Board of Control of State Institutions	2
— Board of Railroad Commissioners	3
— Dept. of Agriculture and Labor	1
— Dept. of Education	4
— Dept. of State	1
— State Board of Health	1
— State Tax Commission	2
North Dakota, Agricultural College	1
North Dakota, Farmers' Institute	1
North of Scotland College of Agriculture, *Aberdeen*	21
Northern Bank Note Co., *Chicago*	1
Northern Baptist Convention, *St. Louis*	1
Northern Engineering Works, *Detroit*	1
Northern Pacific Railway Co., *St. Paul*	5
North-West Side Commercial Association, *Chicago*	2
Northwestern Expanded Metal Co., *Chicago*	1
Northwestern Military and Naval Academy, *Lake Geneva*	1
Northwestern Mutual Life Insurance Company, *Milwaukee*	1
Northwestern Steel & Iron Works, *Eau Claire, Wis*	1
Northwestern University, *Evanston, Ill*	80
— Library	1398
Norton Company, *Worcester, Mass*	1
Norton, *Dr.* Thomas H., *Washington*	1
Norwich (*Eng.*) Public Library	2
Nova Scotia, Commission of Public Works	1
— Dept. of Agriculture	1
— Dept. of Education	3
— Dept. of Public Health	6
— Game Commission	1
— King's Printer	5
Nova Scotian Institute of Science, *Halifax*	1
Novelty News Laboratory of Business Economics, *Chicago*	1
Oahu College, *Honolulu*	1
Oak Park (*Ill.*) Public Library	1
Oakland (*Cal.*) Free Library	1
Oakland Tribune	2
Ober Manufacturing Co., *Chagrin Falls, O*	1
Oberlin College	2
— Library	2
Observatoire de Paris	2
Observatorio de Madrid	9
Observatorio Astronomico Nacional de Tacubaya, *Mexico*	2
Observatorio Meteorologico, *Ona, Spain*	1
Observatorio Meteorologico de Cartuja, *Granada*	2
Observatory, *Trivandrum, India*	8
Occidental College, *Los Angeles*	4
Ocklawaha Nurseries, *Lake Gem, Fla*	1
Office Appliances, *Chicago*	2
Ohashi Public Library, *Tokyo*	1
Ohio, Adjutant General	2
— Agricultural Commission	4
— — Dairy and Food Division	12
— Agricultural Experiment Station	26
— Board of Administration	9
— Board of Agriculture	4
— Board of Health	1
— Bureau of Juvenile Research	3
— Civil Service Commission	3
— Commission for the Blind	1
— Dept. of Building and Loan Associations	1
— Dept. of Public Instruction	2
— Geological Survey	1
— Industrial Commission	9
— — Dept. of Investigation and Statistics	24
— — Mines Division	1
— Insurance Dept	3
— Legislative Reference Dept	3
— Public Utilities Commission	3
— Secretary of State	4
— State Board of Charities	2
— State Board of Health	2
— State Civil Service Commission	4
— State Fire Marshal	1
— State Highway Dept	1
— State Library	24
Ohio Brass Co., *Mansfield, O*	3
Ohio Mechanics Institute, *Cincinnati*	1
Ohio State University, *Columbus*	32
Ohio University, *Athens, O*	5
Ohio Wesleyan University, *Delaware*	5
Oil Paint and Drug Reporter, *New York*	1
Oklahoma, Agricultural Experiment Station	25
— Corporation Commission	2
— Geological Survey	2
— Insurance Dept.	1
— State Board of Agriculture	1
— State Board of Education	2
— State Fire Marshal	1
Oklahoma Agricultural and Mechanical College	13
— — Extension Division	2
Oklahoma City, Auditor	3
Olcott, Geo. C., & Sons, *Chicago*	4
Old Colony Trust Company, *Boston*	1

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Old Hickory Chair Co., *Martinsville, Ind*	1
Old Town Canoe Co., *Old Town, Me*	1
Oldham, George, & Son Company, *Philadelphia*	1
Oliphant, Jas. H., & Co., *New York*	1
Olschki, Leo S., *Florence, Italy*	1
Omaha Grain Exchange	2
Omaha (*Neb.*) Public Library and Museum	1
O'Neal, Emmett, *Birmingham, Ala*	1
Oneida (*N. Y.*) Community	3
Oneida Historical Society, *Utica, N. Y.*	1
Oneida National Chuck Co., *Oneida, N. Y.*	1
Ontario, Bureau of Labor	1
— Dept. of Agriculture	32
— Dept. of Education	5
— Dept. of Insurance	1
— Dept. of Lands, Forests and Bureau of Mines	6
— Dept. of Public Highways	3
— Dept. of Public Works	2
— Inspector of Feeble-Minded	2
— Inspector of Hospitals and Public Charities	4
— Legislative Assembly	7
— Legislative Library	1
— Provincial Board of Health	1
— Provincial Municipal Auditor	1
— Public Roads and Highway Commission	1
— Registrar General	2
— Treasury Dept.	1
Ontario Educational Association, *Toronto*	1
Open Court Publishing Co., *Chicago*	2
Operative Miller, *Chicago*	2
Orange (*N. J.*) Free Public Library	3
Orange Judd Farmer, *Chicago*	1
Ore Construction Co., *London*	1
Oregon, Agricultural Experiment Station	8
— Board of Health	1
— Bureau of Mines and Geology	1
— Commissioner of Labor	1
— Dairy and Food Commissioner	1
— Executive Dept	2
— Legislative Tax Commission	4
— State Engineer	1
— State Library	21
Orenstein- Arthur Koppel Company, *Chicago*	1
Oriental Esoteric Society, *Washington*	3
Osaka (*Japan*) Library	1
Osborn Manufacturing Co., *Cleveland*	1
Osgood Company, *Marion, O.*	3
Osman, Eaton G., *Chicago*	3
Osler, *Sir* William, *Oxford, Eng*	1
Ostrander Seymour Co., *Chicago*	1
Ottawa Carnegie Library	1
Outlook Co., New York	1
Oven Equipment and Manufacturing Company, *New Haven*	1
Owen, *Mrs*, Louise, *Baldwinsville, N. Y.*	5
Owens, Alpha L., *Chicago*	4
Oxford University	1
— Bodleian Library	3
Ozone Pure Airifier Co., *Chicago*	4
Pacific Gas and Electric Co., *San Francisco*	1
Pacific Northwest Society of Engineers, *Seattle*	1
Packard Motor Car Company, *Detroit*	3
Packer Collegiate Institute, *Brooklyn*	2
Paint, Oil and Drug Review, *Chicago*	2
Palama Settlement, *Honolulu*	2
Palmenbergs, J. R., Sons, *New York*	4
Palmer Bros., *Cos Cob, Conn*	2
Palo Company, *New York*	1
Pan American Union, *Washington*	2
Panama, Dirección General de Estadística	2
Panama Canal	9
— Dept. of Health	1
— Governor	1
Panama-Pacific International Exposition, *San Francisco*	1
Panama Railroad Company, *New York*	1
Panay Horizontal Show Jar Co., *Milwaukee, Wis*	1
Pannier Bros. Stamp Co., *Pittsburg*	3
Paragon Gear Works, *Taunton*	1

	Volumes or Pamphlets.
Paris, Chambre de Commerce	25
Park Ridge (*Ill.*) School for Girls	1
Parke, Davis & Co., *Detroit*	31
Parker, *Sir* Gilbert, *London*	113
Parks, G. M., Company, *Fitchburg, Mass*	1
Parlin Memorial Library, *Everett, Mass*	1
Partrick & Wilkins Co., *Philadelphia*	1
Pasadena, Auditor	1
— Municipal Lighting Works Dept	2
— Public Library	1
Passaic (*N. J.*) Public Library	1
Passavant Memorial Hospital, *Chicago*	3
Paterson (*N. J.*) Free Public Library	2
Pathological Society of Philadelphia	1
Patrick, Thomas W., *Boston*	1
Pattern Makers' Journal, *Cincinnati*	2
Patterson Sargent Co., Chicago	1
Pawling & Harnischfeger Co., *Milwaukee*	1
Peabody Institute, *Baltimore*	1
— Library	1
Peabody Museum, *Salem, Mass*	3
Peacock, C. D., *Chicago*	2
Peck, *Dr.* George B., *Providence*	1
Peerless Motor Car Co., *Cleveland*	1
Pennington, *Dr.* J. P., *Chicago*	1
Pennsylvania, Agricultural Experiment Station	11
— Board of Public Charities	1
— Dept. of Agriculture	4
— Dept. of Health	2
— Dept. of Labor and Industry	1
— Dept. of Public Instruction	2
— Division of Distribution of Documents	96
— Free Library Commission	1
— Legislative Reference Bureau	2
— Pharmaceutical Examining Board	2
— Public Service Commission	1
— State Library	14
— State Veterinarian	1
Pennsylvania Association for the Blind, *Pittsburg*	1
Pennsylvania College Library, *Gettysburg*	1
Pennsylvania Flexible Metallic Tubing Co., *Philadelphia*	1
Pennsylvania Home Teaching Society and Free Circulating Library for the Blind, *Philadelphia*	5
Pennsylvania Institution for the Instruction of the Blind, *Overbrook*	3
Pennsylvania Railroad Company	34
Pennsylvania State College	2
Pennsylvania State Hospital, *Warren*	1
Pennsylvania Steel Company, *Philadelphia*	1
Peoples Gas Company, *Chicago*	3
Peoria Board of Trade	1
Percheron Society of America, *Chicago*	2
Perkins Electric Switch Mfg. Co., *Chicago*	1
Perkins Institution for the Blind, *Watertown, Mass*	2
Perry, Marsden J., *Providence*	1
Peter Bent Brigham Hospital, *Boston*	26
Peterson, George H., *Fairlawn, N. J.*	1
Peterson, Sinclaire & Miller, *New York*	5
Philadelphia, Board of Directors of City Trusts	1
— Board of Public Education	2
— Bureau of Charities	1
— Bureau of Lighting	1
— Commissioners of Fairmount Park	2
— Dept. of City Transit	4
— Dept. of Public Works	1
— — Bureau of Gas	1
— Bureau of Highways	1
— Bureau of Surveys	1
— Emergency Aid Committee	1
— Free Library	13
— Mayor	3
Philadelphia Academy of Surgery	1
Philadelphia City Hospital	1
Philadelphia Commercial Museum	2
Philadelphia, Friends' Free Library, *Germantown*	1
Philadelphia General Hospital	1

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Philadelphia Orthopaedic Hospital and Infirmary for Nervous Diseases	1
Philadelphia Pathological Society	1
Philadelphia Vacant Lots Cultivation Association	1
Philippine Islands, Bureau of Agriculture	3
— Bureau of Education	3
— Bureau of Forestry	1
— Bureau of Internal Revenue	2
— Bureau of Public Works	1
— Bureau of Science	9
— Bureau of Supply	1
— Dept. of the Interior, Bureau of Lands	16
— Dept. of Finance and Justice, Bureau of Customs	2
— — Bureau of the Treasury	2
— Health Service	2
— Weather Bureau	4
Philippine Education, *Manila*	1
Philippine Library, *Manila*	1
Philips Exeter Academy, *Exeter, N. H.*	3
Phillips Academy, *Andover, Mass*	5
Phillips, John B., *Denver*	1
Phillips, William Battle, *Golden, Colo*	1
Phelps, Editha, *Chicago*	1
Phoenix Manufacturing Co., *Eau Claire, Wis*	3
Phonographic Institute Co., *Cincinnati*	1
Pickard Studios, *Chicago*	3
Pickering, William H., *Mandeville, Jamaica*	4
Piedmont Red Color Chest Co., *Statesville, N.C.*	1
Pierce, George Winslow, *Boston*	1
Pierson, A. N., *Cromwell, Conn*	1
Pilgrims' Club, *London*	2
Pinchot, Gifford, *Milford, Pa*	2
Pitts, A. G., *Detroit*	2
Pittsburg, Dept. of Public Health	1
Pittsburg, Morals Efficiency Commission	1
Pittsburgh, Fort Wayne & Chicago Railway Company, *Pittsburg*	2
Place, Frank, *New York*	1
Plate-Makers Criterion, *Chicago*	1
Plate Printer, *Washington*	1
Platt & Washburn Refining Co., *New York*	1
Platt Iron Works, *Dayton, O*	10
Plumbers, Gas and Steam Fitters Journal, *Chicago*	2
Plympton, Gardiner & Co., *New York*	1
Polacheck, Charles, & Bro. Co., *Milwaukee*	1
Poland Laundry Machinery Co., *Boston*	1
Polk, R. L., & Co., *St. Paul*	1
Polk, *Dr.* William M., *New York*	2
Polytechnic Institute, *Brooklyn*	5
Pomona College, *Claremont, Cal*	1
— Library	1
Pomona (*Cal.*) Public Library	1
Pool, Raymond J., *Lincoln, Neb*	1
Porrúa, Hermanos, *Mexico*	1
Port Elizabeth (*S. Africa*) Public Library	2
Port of Seattle	14
Portland Cement Association, *Chicago*	1
— Library, *Chicago*	40
Portland (*Me.*) Board of Trade	1
Portland (*Ore.*) Chamber of Commerce	2
Portland (*Ore.*) Municipal Reference Library	3
Portland (*Me.*) Public Library	1
Porto (*Portugal*) Bibliotheca Publica Municipal	2
Porto Rico, Bureau of Weights and Measures	2
— Secretary's Office	1
— Treasury Dept	1
Postal Life Insurance Company, *New York*	1
Potter Printing Company, *Plainfield, N. J.*	3
Powell, Wm., Co., *Cincinnati*	1
Powelson, W. V. N., *New York*	4
Practical Medicine, *Delhi, India*	1
Prairie Club, *Chicago*	2
Prairie Farmer, *Chicago*	1
Pratt & Lambert, *Buffalo*	5
Pratt Institute, *Brooklyn*	1
— Free Library	3
Presbyterian Hospital, *New York*	1
Presidents' Conference Committee on Federal Valuation of the Railroads of the United States, *Philadelphia*	1
Pressed Prism Plate Glass Co., *Chicago*	1
Pressed Steel Tank Co., *Milwaukee*	2
Prest-O-Lite Co., *Indianapolis*	4
Price, Waterhouse & Co., *New York*	1
Pridmore, Henry E., *Chicago*	5
Princeton (*N. J.*) Theological Seminary	4
Princeton (*N. J.*) University	11
— Library	6
— Observatory	1
Progressive Perfumery, *New York*	1
Protective Telephone Association of Baltimore	1
Providence, Dept. of Public Works	89
— Legislative Dept	1
— Public Library	2
Providence Athenæum	1
Providence Journal	1
Providence Medical Journal	1
Provincial Museum of Natural History, *Victoria, B. M*	1
Prudential Insurance Company of America, *Newark, N. J*	5
Prussia, Ministerium der Öffentlichen Arbeiten	1
Public Athletic League, *Baltimore*	1
Public Charities Association of Pennsylvania, *Philadelphia*	21
Public Education Association of the City of New York	27
Public Service Commission of Northern Illinois, *Chicago*	1
Pullman Co., Dept. of Sanitation, *Chicago*	3
Purdue University, *Lafayette, Ind*	7
— Agricultural Experiment Station	1
— Library	2
Pyrene Manufacturing Co., *New York*	1
Putnam's, G. P., Sons, *New York*	1
Quaritch, Bernard, *London*	7
Quebec, Dept. of Colonization, Mines and Fisheries	2
— Dept. of Lands and Forests	3
— Dept. of Mines and Fisheries, Mines Branch	2
— Dept. of Public Instruction	2
— Minister of Agriculture	4
— Minister of Public Works and Labour	2
Quebec, Board of Trade	6
Queen-Gray Co., *Philadelphia*	10
Queens Borough (*N. Y.*) Public Library	1
Queens University, *Kingston, Ont*	1
Queensland, Commissioner for Railways	6
— Commissioner of Public Health	2
— Dept. of Agriculture and Stock	6
— Geological Survey	8
— Mines Dept	1
— Statistical Office	1
Quincy (*Ill.*) Free Public Library	2
Quinn, *Rev. Dr.* Don Daniel, *Chicago*	1
Quint, A. D., *Hartford*	1
Racine Engine & Machinery Co., *Racine, Wis*	2
Radium Institute, *London*	1
Radium Publishing Co., *Pittsburg*	2
Railway Business Association, *New York*	2
Railway Club, *Pittsburg*	1
Railway Development Association, *Baltimore*	1
Railway Executives Advisory Committee, *New York*	3
Railway List Co., *Chicago*	2
Railway News Bulletin, *New York*	1
Railway Signal Association, *Bethlehem, Pa*	1
Ramapo Iron Works, *Hillburn, N. Y*	1
Ravenswood Hospital Association, *Chicago*	1
Rawie, Henry, *New York*	1
Raymond & Whitcomb Co., *Chicago*	7
Raymond & Whitcomb Co., *New York*	33
Raymond Concrete Pile Company, *New York*	1
Raymond Manufacturing Company, *Corry, Pa*	1
Rayner, William B., *Chicago*	3
Reading (*Pa.*) Chamber of Commerce	1

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Reading (*Eng.*) Free Public Library, Museum and Art Gallery	1
Ready Tool Company, *Bridgeport, Conn.*	1
Real Estate News, *Chicago*	1
Realty & Home, *Chicago*	1
Rebman Company, *New York*	1
Rectigraph Company, *Rochester, N. Y.*	1
Redfield, Casper L., *Chicago*	5
Redpath Chautauquas, *Chicago*	1
Redwood Manufacturers Company, *San Francisco*	2
Reed College, *Portland, Ore.*	5
Reeves, Francis T., *Waterbury, Conn.*	1
Referendum, *Faribault, Minn.*	1
Referendum League of Erie County, *Buffalo*	1
Reforma Social, *Havana*	4
Refrigerator Car Equipment Co., *Chicago*	1
Regina (*Sask.*) Public Library	3
Reinforced Concrete Pipe Company, *Chicago*	1
Reinlein, Fred, *North Bend, Ore.*	2
Religious Education Association, *Chicago*	8
Remey, Charles Mason, *Washington*	2
Renskorf, Lyon & Co., *New York*	1
Rensselaer Polytechnic Institute, *Troy, N. Y.*	7
Republican Club, Saturday Discussion Committee, *New York*	1
Retail Coalman, *Chicago*	1
Revista de Historia Cubana y Americana, *Havana*	1
Revyen, *Chicago*	1
Reynolds Gas Regulator Co., *Anderson, Ind.*	1
Reynolds Library, *Rochester, N. Y.*	4
Rhode Island, Adjutant General	2
— Agricultural Experiment Station	5
— Auditor	1
— Bank Commissioner	1
— Board of Control and Supply	1
— Board of Education	1
— Board of Food and Drug Commissioners	3
— Board of Charities and Correction	1
— Board of Tax Commissioners	5
— Bureau of Industrial Statistics	3
— Commissioner of Forestry	1
— Commissioner of Shell Fisheries	2
— Factory Inspector	1
— General Treasurer	2
— Insurance Dept.	6
— Legislative Dept.	2
— Public Utilities Commission	1
— Secretary of State	7
— State Board of Health	1
— State Board of Pharmacy	1
— State Board of Public Roads	1
— State Commissioner of Birds	1
— State Library	1
Rhode Island State College, *Kingston*	1
Rhode Island State Sanatorium, *Wallum*	1
Rhodesia, Chamber of Mines	1
— Dept. of Agriculture	1
— Munitions and Resources Committee	1
Rhodesia Agricultural Journal, *Salisbury*	5
Rhodesia Chamber of Commerce	1
Rice, *Dr.* Philip, *San Francisco*	1
Rich, H. S., & Co., *Chicago*	1
Richards, Richard Olsen, *Huron, S. D.*	2
Richardson, Clifford, *New York*	4
Richardson-Phenix Co., *Milwaukee*	1
Richardson Silk Co., *Chicago*	8
Richmond (*Va.*) Chamber of Commerce	1
Richmond (*Va.*) Railroad Club	1
Ricketts, *Dr.* Benjamin Merrill, *New York*	8
Rico, Garcia, y Cia., *Madrid*	3
Ridgway Dynamo & Engine Co., *Ridgway, Pa.*	1
Rijksuniversiteit Bibliotheek, *Groningen*	1
Ring, Welding, *New York*	1
Rio Grande Southern Railroad Co., *Denver*	3
Ripon (*Wis.*) College	1
Riverbank Research Laboratories, *Geneva, Ill.*	2
Riverside (*Cal.*) Board of Education	1
— Public Library	7
Rivett Lathe & Grinder Co., *Boston*	5

	Volumes or Pamphlets.
Roadmasters and Maintenance of Way Association of America, *Peoria, Ill.*	1
Roberts, Geo. E., *New York*	3
Roberts Portable Oven Co., *Chicago*	3
Robertshaw Manufacturing Co., *Youngwood, Pa*	2
Robinson, Leonard G., *New York*	2
Robotnik Polski, *New York*	1
Roby, J. J., *Cleveland*	2
Rochdale (*Eng.*) Public Libraries	1
Rochester (*N. Y.*) Chamber of Commerce	8
Rochester (*N. Y.*) Dept. of Public Instruction	1
Rockefeller Foundation, *New York*	6
Rockefeller Institute for Medical Research, *New York*	5
Rockefeller, John D., *New York*	2
Rockford (*Ill.*) College	2
Rockwell, J. E., *Washington*	1
Rodman Chemical Company, *East Pittsburg*	1
Rodney, Hunt Machine Co., *Orange, Mass.*	9
Roelke, H. Edward, *Chicago*	8
Roger Williams Park Museum, *Providence*	1
Rogers & Atwood Publishing Co., *Boston*	1
Rogers, John J., *Billings, Mont.*	1
Roney, Joseph A., *Newark, N. J.*	1
Roosen, H. D., Co., *Brooklyn*	2
Root, Elihu, *Washington*	2
Roots, P. H. & L. M., Company, *Connersville, Ind.*	1
Rose Polytechnic Institute, *Terre Haute, Ind.*	1
Rosenberg Library, *Galveston*	3
Rosenfeld, Henry L., *New York*	1
Ross Rifle Company, *Quebec*	1
Roto Company, *Hartford*	8
Rouen, Bureau d'Hygiène et de Statistique	1
Rouey, Henry B., *Chicago*	1
Royal Alfred Observatory, *Port Louis, Mauritius*	1
Royal Astronomical Society of Canada, *Toronto*	2
Royal Colonial Institute, *London*	1
Royal College of Physicians of Ireland, *Dublin*	1
Royal Electrotype Co., *Philadelphia*	1
Royal Society for the Protection of Birds, *London*	1
Royal Society of Canada, *Ottawa*	3
Royal Zoological Society of New South Wales, *Sydney*	1
Russell Sage Foundation, *New York*	5
— Institute of Pathology	1
— Library	1
Russell, Samuel, *Salt Lake City*	2
Rutgers College Library, *New Brunswick, N. J.*	1
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Ryther & Pringle Co., *Carthage, N. Y.*	2
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Sage Foundation Homes Co., *New York*	3
Saint Augustine Chamber of Commerce	1
Saint Bride Foundation, *London*	9
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St. Elizabeth's Hospital, *Chicago*	1
St. Elizabeth's Hospital, *Dayton, O.*	1
St. Galler Feuerbestattungsverein	1
St. John (*N. B.*) Board of Trade	1
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St. Johns Hospital, Pathological Dept., *Springfield, Ill.*	1
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— Public Library	1
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Samson Electric Co., *Canton, Mass*	1
San Antonio (*Tex.*) School Board	1
San Diego, City Clerk	1
San Francisco, Board of Supervisors	6
— Dept. of Public Health	3
— Public Library	2
San Francisco, Board of Trade	2
San Francisco, Chamber of Commerce	2
San Francisco Chronicle	1
Sanborn, Benjamin H., & Co., *Chicago*	1
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Sangamo Electric Company, *Springfield, Ill*	13
Sanitation Corporation, *New York*	1
Santa Fé Magazine, *Chicago*	1
Santa Monica, City Board of Education	1
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São Paulo, Brazil, Secretaria da Agricultura Commercio e Ohras Publicas	7
—Departamento Estadual do Trabalho	9
Sarah Hackett Stevenson Memorial Lodging House, *Chicago*	1
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Saskatchewan, Board of Highway Commissioners	3
— Dept. of Agriculture	6
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— Dept. of Health	1
— Mayor	1
Scaife, Wm. B., & Sons Co., *Pittsburg*	3
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Schacht, F. W., *Downers Grove, Ill*	57
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Sea Pines School for Girls, *Brewster, Mass*	1
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— Public Library	9
— Water Dept	1
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Seattle Construction and Dry Dock Company, *Seattle*	1
Seattle Machine Works, *Seattle*	1
Second Pan American Scientific Congress, *Washington*	1
Security Trust & Savings Bank, *Los Angeles*	1
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— State Board of Health	4
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— Board of Agriculture	1
— Bureau of Immigration	2
— Dept. of Public Instruction	1
— Insurance Commissioner	1
— Secretary of State	4
— State Auditor	2
— State Board of Pharmacy	1
— State Food and Drug Commission	4
— State Inspector of Mines	1
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— Railroad Commission	2
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— State Library, Legislative Reference Division	3
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— Mayor	1
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Treadwell Engineering Co., *New York*	1
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— Free Public Library	1
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— Bureau of Immigration, Labor and Statistics	1
— Dept. of Banking	2
— State Coal Mine Inspection	1
— State Dairy and Food Dept	1
— State Engineer	1
Utah, Agricultural College, *Logan*	5
— — Extension Division	1
V & O Press Co., *Glendale, N. Y*	1
Vail, *Dr.* Derrick T., *Cincinnati*	1
Vail, Theo. N., *New York*	1
Vajirañana National Library, *Bangkok, Siam*	2
Valentine, Tead & Gregg, *Boston*	3
Van Blerck Motor Company, *Monroe, Mich*	6
Van Dorn & Dutton Co., *Cleveland*	1
Van Dorn Coupler Company, *Chicago*	1
Van Dorn Iron Works Co., *Chicago*	2
Van Nostrand Company, *New York*	1
Vance, Hart, *Chicago*	2
Vancouver Board of Trade	1
Vanderbilt University, *Nashville*	2
Vander Veer, *Dr.* Albert, *Albany*	30
Vaughn, Meyer & Sweet, *Milwaukee*	8
Vedanta Centre, *Boston*	1
Velie Motor Vehicle Co., *Moline, Ill*	2
Venn, Theodore J., *Chicago*	2
Vermont, Agricultural Experiment Station	2
— Board of Library Commissioners	1
— Dept. of Agriculture	5
— Dept. of Education	2
— Forest Service	5
— Legislative Reference Bureau	1
— State Board of Health	1
— State Library	11
Vermont Historical Society Library	1
Vice Commission of Lexington, *Ky*	1
Victor Electric Company, *Chicago*	1
Victoria (*B. C.*) Board of Trade	1
Victoria, Chief Inspector of Factories	1
— Dept. for Neglected Children and Reformatory Schools	2
— Dept. of Agriculture	1
— Dept. of Education	2
— Minister of Public Works	1
— Railways Commissioners	1
Victoria University, *Manchester, Eng*	1
Victoria University College, *Wellington, N. Z.*	1
Viking Pump Company, *Cedar Falls, Ia*	3
Vincent, C., *Omaha*	3
Vincent, R. W., *New York*	1
Virginia Agricultural Experiment Station	7
— Chief Examiner of Banks	2
— Commission of Fisheries	1
— Dept. of Health	2
— Dept. of Public Instruction	4
— Geological Survey	1
— Legislative Reference Bureau	1
— Secretary of the Commonwealth	8
— State Corporation Commission	2

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	Volumes or Pamphlets.
Virginia State Crop Pest Commission	1
— State Forester	1
— State Library	2
Virginia and Southwestern Railway Company, *New York*	1
Virginia-Carolina Chemical Co., *Richmond*	10
Virginia Military Institute, *Lexington*	1
Visiting Nurse Association, *Chicago*	1
Vivisection Investigation League, *New York*	4
Vocation Bureau, *Boston*	1
Von Frantzius, Fritz, *Chicago*	4
Von Lengerke & Antoine, *Chicago*	1
Von Ruck Research Laboratory for Tuberculosis, *Asheville, N. C*	3
Vorhees Normal and Industrial Institute, *Denmark, S. D*	1
Vorys, Arthur I., *Columbus, O*	1
Voters' League, *Milwaukee*	2
Vulcan Engine Works, *Philadelphia*	3
Wabash College, Dept. of Botany, *Crawfordsville, Ind*	5
Wabash Railroad Company, *St. Louis*	1
Wadsworth, *Dr.* William S., *Philadelphia*	1
Wagner, Charles Litho, Machinery Co., *New York*	4
Wagner Free Institute of Science, *Philadelphia*	1
Wahl, *Dr.* Robert, *Chicago*	1
Wahl-Henius Institute of Fermentology, *Chicago*	1
Wainwright, Jesse T., *Chicago*	1
Wakefield, E. W., Brass Company, *Vermillion, O*	1
Walcott & Wood Machine Tool Co., *Jackson, Mich*	5
Walker Manufacturing Co., *Racine, Wis*	2
Wallace and Tierman Co., *New York*	12
Walton School of Accountancy, *Chicago*	2
Walworth Mfg. Co., *Boston*	1
Wanderer Printing Company, *St. Paul*	1
Wappler Electric Manufacturing Co., *New York*	5
Ware Bros. Company, *Philadelphia*	2
Ware, *Dr.* Lyman, *Chicago*	11
Warm Air Heating and Sheet Metal Journal, *Philadelphia*	1
Warner Elevator Manufacturing Co., *Cincinnati*	1
Warner Lamp Company, *Davenport, Ia*	1
Warner, Robert Lyon, *Boston*	1
Warren Brothers Company, *Boston*	6
Warren, S. D., & Company, *Boston*	1
Washburn College, *Topeka*	1
Washington and Jefferson College, *Washington, Pa*	2
Washington and Lee University, *Lexington, Va.*	1
Washington, Agricultural Experiment Station	4
— Commissioner of Labor	1
— Dept. of Agriculture	1
— Dept. of Education	6
— Dept. of State	11
— — Bureau of Statistics and Immigration	1
— Industrial Insurance Commission	2
— State Board of Health	1
— State Fish Commissioners	1
— State Inspector of Coal Mines	5
— State Library	48
— Supt. of Public Instruction	2
Washington College, *Washington College, Tenn.*	1
Washington Medical Annals, *Washington*	1
Washington State Normal School, *Cheney*	4
Washington (*D. C.*) Sugar Bureau	1
Washington University, *St. Louis*	18
— Dental School	27
Waterbury Farrell Foundry and Machine Co., *Waterbury, Conn*	1
Waters, John Louis, & Company, *Washington*	2
Watertown (*Mass.*) Free Public Library	5
Weber-Erickson-Bunting Co., *Pittsburg*	1
Webster & Perks Tool Company, *Springfield, O.*	12
Webster Chemical Company, *St. Paul*	1
Weed & Kennedy, *New York*	1
Weekly People, *New York*	1
Weiler, Jason & Son, *Boston*	4
Welcher, Adair, *Berkeley, Cal*	3
Wellesley (*Mass.*) College Library	3
Wellman-Seaver-Morgan Company, *Cleveland*	6
Wells College, *Aurora, N. Y*	1
Wentworth, Franklin Harcourt *Boston*	2
Werner & Pfleiderer Company, *Saginaw*	1
Wesley Memorial Hospital, *Chicago*	1
Wesleyan University, *Middletown, Conn*	7
Wessels & Voegeli, *Chicago*	1
West Jersey and Seashore Railroad Company, *Philadelphia*	1
West Sacramento Company, *Sacramento*	1
West Side Commercial League, *Chicago*	1
West Tire Setter Co., *Rochester, N. Y*	4
West Virginia, Agricultural Experiment Station	15
— Commissioner of Banking	1
— Dept. of Agriculture	1
— Dept. of Free Schools	12
— Dept. of Mines	1
— Geological Survey	1
— Insurance Dept	1
— Public Service Commission	8
— Secretary of State	2
— State Compensation Commission	1
— State Crop Pest Commission	1
— State Tax Commissioner	3
West Virginia University	2
— College of Agriculture, Extension Dept	6
Western Actuarial Bureau, *Chicago*	2
Western Australia, Auditor General	2
— Colonial Treasurer	1
— Geological Survey	3
— Institution of Engineers	6
— Registrar General	9
— Treasurer of State	1
Western Drawing and Manual Training Association, *Milwaukee*	1
Western Electric Company, *Chicago*	1
Western Newspaper Union, *Chicago*	1
Western Railway Club, *Chicago*	3
Western Reserve Historical Society, *Cleveland*	1
Western Reserve University, *Cleveland*	2
— Adelbert College Library	9
— Library School	1
Western Rug Company, *New York*	1
Western Society of Engineers, *Chicago*	9
Western Surgical Association, *Minneapolis*	1
Western University, *London*	1
Westinghouse Air Brake Co., *Wilmerding, Pa*	1
Westinghouse Electric & Mfg. Co., *East Pittsburg*	23
Westminster College, *Fulton, Mo*	1
Westminster Public Library, *London*	1
Weston, *Dr.* Paul G., *Warren, Pa*	1
Wetherill, Robert & Co., *Chester, Pa*	1
Wetmore, Edmund, *New York*	1
Weysse, *Dr.* Arthur W., *Boston*	2
Wheaton (*Ill.*) College	1
Wheeler, C. H., Manufacturing Co., *Philadelphia*	1
Wheeler Condenser & Engineering Co., *Carteret, N. J*	8
Wheeling and Lake Erie Railroad Co., *Cleveland*	1
Whitcomb-Blaisdell Machine Tool Co., *Worcester, Mass*	1
White, Cornelia Cushing, *Chicago*	2
White, J. G., Companies, *New York*	1
White Pine Bureau, *New York*	1
White Pine Bureau, *St. Paul*	2
White River Junction Young Men's Christian Association, *White River Junction, Va.*	1
White, S. S., Dental Manufacturing Co., *Philadelphia*	2
Whitehead, Russell F., *New York*	2
Whiteley, James Gustavus, *Baltimore*	1
Whiting Foundry Equipment Co., *Harvey, Ill.*	1
Whitney Mfg. Co., *Hartford*	8
Wilcox, Crittenden & Co., *Middletown, Conn.*	3
Wild, Henry, *Greenwich, Conn*	2

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	Volumes or Pamphlets.
Wilke, Bruno, *Chicago*	2
Wilkes-Barre, (*Pa.*) Chamber of Commerce	1
Willard Storage Battery Co., *Cleveland*	16
Willey Company, *Philadelphia*	1
Williams Apparatus Co., *Watertown, N. Y*	1
Williams, Brown & Earle, *Philadelphia*	2
Williams College, *Williamstown, Mass*	6
— Library	1
Williams, S. M., *Chicago*	3
Williams, Seward W., *Chicago*	2
Williamson, R., & Co., *Chicago*	1
Williamson Submarine Corporation, *Norfolk*	1
Williston Seminary, *Easthampton, Mass*	7
Willys-Overland Co., *Toledo*	1
Wilmington (*N. C.*) Chamber of Commerce	2
Wilmington (*Del.*) Institute Free Library	1
Wilson, Andrew, *Washington*	2
Wilson, H. W., & Co., *White Plains, N. Y*	1
Wilson, Jas. G., Corporation, *Chicago*	3
Winch, Allen, *Chicago*	1
Winchester Repeating Arms Co., *New Haven*	2
Windsor (*Conn.*) Public Library	1
Wing, L. J., Manufacturing Co., *New York*	4
Winnebago County Schools Superintendent, *Rockford, Ill*	1
Winona Assembly, *Winona Lake, Ind*	1
Winona Association of Commerce, *Winona, Minn*	2
Winona Federated College, *Winona Lake, Ind*	1
Winter Brothers Company, *Wrentham, Mass*	1
Winter, Son & Company, *New York*	4
Winthrop College, *Rock Hill, S. C*	7
Winton Motor Car Co., *Cleveland*	2
Wisconsin, Agricultural Experiment Station	35
— Board of Charities and Correction	1
— Commissioner of Banking	6
— Conservation Commission	1
— Dept. of Agriculture	11
— Dept. of Public Instruction	3
— Efficiency Bureau	3
— Free Library Commission	5
— Geological and Natural History Survey	2
— Highway Commission	2
— Industrial Commission	40
— Insurance Commissioner	2
— Library Commission	2
— Railroad Commission	105
— Secretary of State	1
— State Banking Dept	2
— State Board of Health and Vital Statistics	1
— State Board of Industrial Education	2
— State Board of Public Affairs	1
— State Fire Marshal	4
— Supt. of Public Property	13
— Tax Commission	4
Wisconsin Academy of Sciences, Arts and Letters, Madison	1
Wisconsin Anti-Tuberculosis Association, *Madison*	1
Wisconsin Archæological Society, *Milwaukee*	1
Wisconsin Buttermakers' Association, *Madison*	2
Wisconsin Clay Manufacturers Association, *Madison*	1
Wisconsin Hospital for Criminal Insane, *Waupun*	4
Wisconsin Medical Journal, *Milwaukee*	1
Wisconsin Motor Mfg. Co., *Milwaukee*	14
Wisconsin Peace Society, *Madison*	1
Wisconsin State Historical Society, *Madison*	9
Wisconsin State Horticultural Society, *Madison*	1
Wisconsin State Normal School, *Milwaukee*	5
Wolverine Motor Works, *Bridgeport, Conn*	4
Woman's City Club, *Chicago*	3
Woman's Medical College of Pennsylvania, *Philadelphia*	1
Women's Canadian Historical Society, *Ottawa*	3
Women's Foreign Missionary Societies of the Presbyterian Church, *New York*	1
Women's Municipal League of Boston	27
Women's Trade Union League, *London*	1
Wood Turrett Machinery Company, *Brazil, Ind*	1
Woods, S. A., Machine Co., *Chicago*	1
Woods, T. B., Sons, Company, *Chambersburg, Pa*	1
Woolley, Helen Thompson, *Cincinnati*	3
Worcester, (*Mass.*) Board of Park Commissioners	1
— Free Public Library	1
Worcester (*Mass.*) City Hospital	1
Worcester (*Mass.*) County Law Library	11
Workmen's Compensation Publicity Bureau, *New York*	8
Workmen's Compensation Service Bureau, *New York*	1
World Peace Foundation, *Boston*	11
Worthington Pump & Machinery Co., *New York*	1
Wright, Austin W., *Pontiac, Mich*	2
Wright-Callender-Andrews Co., *Los Angeles*	1
Wright, Kay & Co., *Detroit*	3
Wright Manufacturing Company, *Detroit*	2
Wright Wire Company, *Worcester, Mass*	3
Writers' Publishing Co., *New York*	1
Wyer, Samuel S., *Columbus, O*	1
Wyman's School of the Woods, *Munising, Mich.*	2
Wyoming, Agricultural Experiment Station	7
— Dept. of Public Instruction	2
— Secretary of State	1
— State Board of Health	3
— State Board of Horticulture	1
— State Chemist	3
— State Commissioners of Taxation	7
Yale and Towne Manufacturing Co., *New York*	1
Yale Elizabethan Club, *New Haven*	1
Yale Peruvian Expedition, *New Haven*	4
Yale University, *New Haven*	3
— Forest School	1
— Press	2
Yarnell & Waring Co., *Philadelphia*	4
Yawman & Erbe Mfg. Co., *Chicago*	1
Yawman & Erbe Mfg. Co., *Rochester, N. Y*	2
Yerkes Observatory, *Williams Bay, Wis*	3
York Mfg. Co., *York, Pa*	2
York (*Eng.*) Public Library	1
York Safe and Lock Co., *York, Pa*	1
Young Men's Christian Association College, *Chicago*	1
Young Women's Christian Association, *Chicago*	2
Young Women's Christian Association, *New York*	1
Zafra, Carlos de, *New York*	2
Zeehan (*Tasmania*) School of Mines and Metallurgy	1
Zetek, James, *Ancon, Canal Zone*	1
Zinc Company, *Chicago*	5
Zundel, R. W., *New York*	2
Zurich, Stadtbibliothek	2

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

22d Annual report for year ended December 31, 1916

Central library with three reading rooms	
Number of days open during year	313
Hours open each week for reading	78
Total number of staff	56
Total valuation of library property	$5,453,868
Number of volumes at beginning of year	353,394
Number of volumes added by purchase	10,189
Number of volumes added by gift and exchange	5,437
Number of volumes lost or withdrawn	512
Total number at end of year	368,508
Number of pamphlets at beginning of year	122,824
Number of pamphlets added	10,880
Total number of pamphlets at end of year	133,704
Other additions (maps)	1,431
Total maps	12,285
Recorded use (call slips filled)	184,800
Number of periodicals currently received,	3,914 copies of 3,882 titles.
Number of other serials	12,888
Number of people using library for reading and study	158,834

RECEIPTS FROM

Endowment funds, net	$233,291
Other sources	1,353
Total receipts	$234,644

PAYMENTS FOR MAINTENANCE

Books	$13,860
Periodicals	5,008
Other serials	2,323
Binding	9,669
Salaries, library service	63,408
Salaries, janitor service	4,540
Taxes	14,000
Insurance	4,102
Rent and Heat	38,997
Light	1,894
Other maintenance	19,611
Total maintenance	$177,412

EXTRAORDINARY PAYMENTS

Construction	$18,000
Grand total	$195,412

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THE

JOHN CRERAR LIBRARY

TWENTY-THIRD ANNUAL REPORT

FOR THE YEAR

1917

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1918

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OFFICERS, 1918

President
MARVIN HUGHITT

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

ROBERT T. LINCOLN
FRANK S. JOHNSON
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH
CHAUNCEY B. BORLAND
WILLIAM HALE THOMPSON, Mayor of Chicago, *ex-officio*
EUGENE R. PIKE, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
THOMAS D. JONES
CHAUNCEY B. BORLAND, *associate member*

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1918

Norman Williams	1894—1899
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—
Walter B. Smith	1914—
Chauncey B. Borland	1916—

*Deceased †Resigned

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OFFICERS, 1895–1918

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF

JANUARY, 1918

Librarian	Clement W. Andrews
Assistant Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Reference Librarian	Robert J. Usher
Medical Reference Librarian	J. Christian Bay
Classifier	Grace Kelley
Assistant Reference Librarian	H. Edward Roelke
Assistant Reference Librarian	Frederick E. Brasch
Assistant Cataloguer	Mary E. Hawley
Assistant Cataloguer	Gertrude Forstall
Supt. of Delivery	William Teal
Treasurer's Assistant	Thomas R. Orr

Senior Assistants

Editha C. Phelps	Alpha L. Owens
Sarah S. Dickinson	Elsa Neiglick
Charlotte H. Foye	Mabel Hayward
Elizabeth Montross	Mabel Eaman
Jennie A. Hulce	Ethel M. Wight
William A. Brennan	Harriet E. Penfield
Genevieve Darlington	Mary B. Hibbard
Margaret Furness	Helen D. Brown

Junior Assistants

Cornelia C. White	Clara L. Ross
Mary L. Reider	Ella M. Salmonsen
Elizabeth E. Wilson	Alphonse Comyn
Clarinda S. Trepp	Margaret Terwilliger
John A. Krauth	Ruby B. Lane
D. J. Porto	Benjamin Jaffe

Attendants

Mayme L. Cole	John Pratt
Noah Fox*	Paul Grove
Anthony Gabler	James Thompson
Georgia M. Weston	Gunnar Mikkelsen
Walter Thiele	Sidney Schenke
John Kolenburg	John Hoppesch

Pages

Bessie Hiller	James Spiers
Joseph Nelson	Roy Andersen

August Everaert

Janitor

William J. Jones

Assistant Janitors

August Carlson	Nicholas Meyer

*Absent on military service.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-third annual report for the year 1917.

The vacancy caused by the resignation of Peter Stenger Grosscup has not been filled, so that the Board is now composed of the following persons: Robert T. Lincoln, Frank S. Johnson, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague II, Walter B. Smith, and Chauncey B. Borland, together with William Hale Thompson, Mayor of Chicago, and Eugene R. Pike, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

At its meeting on April 19th the Board instructed the Librarian to offer the services of the Library to the National and State governments and to make it as useful as possible to them and to the country in all matters within its field of work. Some details of the special activities undertaken in consequence of this action are given in the report of the Librarian.

The effects of the war on the development and use of the Library have been still more noticeable. The attendance has decreased considerably and the use somewhat. Nevertheless the recorded attendance was 132,344 and the total use of books, pamphlets and periodicals more than 560,000. The collections have been increased by 16,095 volumes and about 12,150 pamphlets and now contain 384,603 volumes, 12,455 maps and plates, and some 146,300 pamphlets. The Library has on its records 4,000 titles of current periodicals and 13,270 other serials, but none of the

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German, Russian and Scandinavian, and few of the French and Italian are received.

The Library has received from the Chicago Academy of Sciences as a gift its large and valuable collection of 30,000 pieces. This and an unusual number of other considerable gifts make the number of such acquisitions by far the largest in the history of the Library and form a testimonial, most gratifying to the Board, of the appreciation of the community which it serves.

For all details in regard to the administration of the Library reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents a statement of the income and expenditure for the year 1917, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

MARVIN HUGHITT,
President.

CHICAGO, January 17, 1918.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1917

CASH

Cash on hand January 1, 1917:		
In bank - - - - - - -	$ 42,483.37	
Librarian, petty cash - - - -	244.19	$ 42,727.56

RECEIPTS

Collections account income - - -	$205,751.02	
Huntington W. Jackson Fund, income -	40.00	
Henry Gradle Memorial Fund, income -	150.00	
Bills Collectable - - - - - -	1,355.22	
Deposits Account - - - - - -	273.85	
Accounts Receivable - - - - -	7,023.66	
Investments:		
Bonds - - - - - - -	20,000.00	
Farm Mortgage Loans - - -	46,300.00	280,893.75
		$323,621.31

DISBURSEMENTS

Audited Vouchers - - - - -	$188,392.74	
Deposits Account - - - - -	84.35	
Liberty Bonds for Employees - - -	825.00	
Investments:		
Farm Mortgage Loans - - -	96,400.00	
Accrued Interest - - - -	300.53	
Stock - - - - - - -	18,000.00	$304,002.62

Cash on hand December 31, 1917:		
In bank - - - - - -	$ 19,418.69	
Imprest petty cash fund - -	200.00	$ 19,618.69

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OPERATION

INCOME

General:			
Bonds	$106,027.69		
Stocks	43,508.15		
Rentals	51,426.36		
Farm Mortgage Loans	15,921.91		
Mortgage Loans	16,625.00		
Sundries	1,002.73	$234,511.84	
Huntington W. Jackson Fund		40.00	
Henry Gradle Memorial Fund		150.00	$234,701.84

EXPENSE

Administration:				
Rent, Light		$ 42,470.33		
Salaries, Wages		70,203.22		
Supplies	$ 3,608.03			
Less Sales	249.89	3,358.14		
Printing	6,173.32			
Less Sales	496.65	5,676.67		
Transportation, Postage		2,539.29		
Insurance on Books, Furniture, etc.		2,928.09		
Sundries		3,241.95	$130,417.69	
Books:				
Books	$20,047.20			
Less Sales	437.31	$ 19,609.89		
Periodicals		5,003.21		
Binding		8,070.59		
Lettering, Repairs		1,705.34	$ 34,389.03	
Buildings and Grounds:				
Repairs		832.39		
Depreciation		3,013.79		
Insurance on Buildings		2,039.56		
Taxes, 1917 (estimated)		15,697.38		
Sundry Expenses		2,557.29	$ 24,140.41	$188,947.13
Surplus for year 1917				$ 45,754.71

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,392,902.22	
Stocks	600,373.05	
Real Estate	1,080,000.00	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	328,150.00	
Construction (preliminary work)	18,000.00	
Furniture and Fixtures	27,124.11	
Book Investment	536,038.98	
Accounts Receivable	24,808.66	
Bills Collectable	955.95	
Unexpired Insurance	3,905.09	
Cash	19,618.69	
Total		$5,506,876.75

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,260,543.38	
Book Fund	536,038.98	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Deposits Account	223.62	
Book Purchase Reserve	22,341.11	
Reserve for Taxes	14,909.75	
Total		$5,506,876.75

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $45,754.71, less $3,826.90 carried to the Book Purchase Reserve, being the unexpended balances of the appropriations for books and periodicals, making a total to the credit of the Building Fund of $1,260,543.38.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $536,038.98.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

Insurance is in force covering the property of the Library in amounts as follows:

Books	$440,000.00
Furniture, Fixtures, etc.	24,000.00
Portraits	6,000.00
Type and Cases	5,000.00
Buildings	195,000.00
Boilers	20,000.00
Plate Glass (by premium only)	.....
General Liability (including elevators; by premium only)	.....
	$690,000.00

Wm. J. Louderback,
Treasurer.

Chicago, January 17, 1918.

To the Board of Directors of The John Crerar Library:

Dear Sirs:—We have audited the books and accounts of THE JOHN CRERAR LIBRARY, for the year ending December 31, 1917; we have examined and compared the book values with the market quotations of all securities (other than farm mortgages) which we found to have an aggregate market value less than the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly set forth the cash receipts and disbursements, the operating income for the year, and the assets and liabilities at its close.

Very truly yours,
THE AUDIT COMPANY
OF NEW YORK
E. C. Goodman,
Western Manager

Chicago, March 7, 1918

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The entrance of the United States into the world war has not only intensified the effects of the factors already noted which have disturbed the routine of the Library, but necessarily has produced many additional complications, needs, and duties.

That the vote of the Board at its meeting in April, offering the services of the Library to the National and State governments, was no perfunctory action is well shown by the services its members have rendered individually in active service in the National Army, at Washington, in the Liberty Loan work, the Red Cross work, and in the campaign for the Soldiers' Book Fund.

I hope that the services of the staff may be considered as equally patriotic in proportion to their abilities and opportunities. Very few of them are of the sex or age which would enable them to serve in the National Army and none have been drawn as yet; but one of the attendants is serving as a volunteer in the medical service; one of the assistant reference librarians is in charge of the camp library at the Great Lakes Training Station; several of the women helped in the arrangement of the draft registration records and in the registration of women; many have volunteered for service at the Food Conservation Exhibit; the President and the Librarian have served on the War Finance Committee of the American Library Association; and the staff has responded, almost without exception, to the appeals for subscription to the Liberty bonds, the Red Cross work and the Soldiers' Book Fund.

As an institution the Library has done more than a little. It has purchased regularly and promptly the technical books needed to meet the demands of the student officers and of others interested in the necessities of the country. Among these it has laid great stress on military medicine and surgery and has prepared and published a select list of these books, which it has distributed to the thirty-five camp libraries; and is prepared to duplicate such of them as are needed for loans to these libraries. It has furnished to

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U. S. officials and others bibliographies on subjects connected with the war and has made many loans of books of this character. It has undertaken to furnish a librarian for the camp library at the Great Lakes Training Station and has appropriated $1,000 for the purpose. It has enabled several members of the staff to subscribe to Liberty bonds on the installment plan.

Rooms. Because of the stationary number of the staff and the decrease in readers, the only additional space required was for the storage of books. This was secured by renting 730 sq. ft. on the seventh floor, adjacent to the space already rented. As the light in this room was unusually good, part of it was used for staff work and a part of the space previously used by the staff on the fifth floor was equipped with stack. In all some 700 shelves of the regulation size have been provided. The Borden cantilever stack was installed as a test of this new and promising method of construction. Its rigidity and economy of space are evident but the convenience of handling the shelves is still to be determined, and the economy of cost could not be ascertained under the present conditions of the steel trade.

As soon as the new space was available it was used for the reception and handling of the gift of the Chicago Academy of Sciences, which could hardly have been undertaken otherwise. As soon as this work is completed the shelves will be used to provide for the accessions of the year, but they will not much more than suffice for these and what shall be done for the latter part of 1919 and thereafter will have to be decided before long.

In this connection it may be well to point out, for the consideration of the Board, that the present quarters of the Library are far from ideal either in extent or arrangement. Under present conditions the main Reading Room is quite satisfactory, but in the Senn Room the number of seats is insufficient and the space allotted to each reader still more so, and in the Periodical Room these conditions are even worse. Moreover, the pressure on the Reading Room and on the Periodical Room will surely increase as soon as the war ends.

The provision for most members of the staff is inadequate to secure the most efficient work and an even greater disadvantage is their dispersion in a dozen places on three floors. This dispersion is necessary because of the alterations in the building itself and in

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those surrounding it, which have made it impossible to secure sufficient adjacent space with good working light without very extensive and expensive alterations.

The books, also, are now scattered over three floors and cannot be brought together for the same reasons.

Still another place where the present arrangements are unsatisfactory is the Public Catalogue Room. The growth of this necessary tool could be provided for only by the addition of trays in three rows on top of the present cases, although these upper rows are too high for convenient use.

Routine. Hitherto biographical works have been entered in all three sections of the public catalogues. Because of the increasing pressure on the space this practice has been revised and these works will now be entered under the name of the biographee in the author catalogue and in the appropriate places in the classed catalogue, with reference to all these places from the subject index.

Special Collections. From the income of its special fund seven titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 943 titles, of which 112 have been purchased from the fund.

Much work has been done on the Senn Collection on the Medical Sciences. Many volumes of the earlier works on surgery have been transferred to it and yet the shelves of books remaining to be treated have been reduced from 129 to 100. The shelves of pamphlets are already classified and will require comparatively little attention.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 37 volumes have been added to the 323 already having the bookplate. There are now 792 titles of books and some 3,600 pamphlets in the collection.

The Chanute Collection on Aviation contains 642 books, some 600 pamphlets, and 2,000 clippings.

The Cremation Association of America has continued its support of the Collection on Cremation, which now contains 155 titles of books and 238 pamphlets.

There have been added to the Collection of Trade Catalogues 551 in continuation of previous gifts and in response to 106 requests. The total number in the collection is now 4,611 pieces from 2,140 firms.

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Progress has been made on the catalogue of the Orientalia, which may be ready for the printer by 1920.

By the terms of the gift of the library of the Chicago Academy of Sciences another special collection has been formed. It was agreed that this collection should consist, first, of all material within the scope of the Library not already on its shelves, and second, of all duplicate material obtained by purchase. The material of the second class is not to be actually replaced, but the Library's copies are to receive the Academy's gift plate and the Academy's copies are to be available for sale or exchange. In accordance with the settled policy of the Board the volumes of the collection are to be distributed on the shelves and their entries in the catalogue as determined by the plans of the Library.

The collection was received as soon as the new space was available, and work on it has been in progress ever since. At the present time 1,171 bound volumes, 1,020 unbound volumes, 3,047 pamphlets, 1,154 numbers of periodicals, 69 college catalogues, and 13 maps have been added to the Library and 46 bound volumes, 21 unbound volumes and 655 pamphlets remain to be treated. All of the latter are supposed not to be duplicates. Of duplicates there were 4,538 bound volumes, 5,019 unbound volumes, 903 pamphlets, 486 catalogues, 10,948 numbers and 58 maps. Of material outside the scope of the collection there were 156 bound volumes, 53 unbound volumes and 3 pamphlets.

The collection consisted of 13,861 volumes, 5,007 pamphlets, 12,102 numbers and 71 maps, or over 30,000 pieces. Of these 6,461 are of the first class but the number of the second class has not been determined as yet, so that the exact size of the collection on the Library's records cannot be stated now.

The additions of 1917 have not been included as they have purposely been left at the Academy in order to ascertain the more readily their extent and value. By the terms of the agreement the Library will pay to the Academy each year one half the value to the Library of these additions, these payments to be used by the Academy as a publishing fund. Whatever the amount it is evident that both institutions will benefit by the arrangement. While the disposal of the duplicates has only been begun it is quite possible that if the Board chooses to capitalize the amount received for them the fund will provide a good proportion of the annual payment.

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From the figures above given it will appear that the collection is almost entirely within the scope of the Library and must have strengthened it appreciably, but this general inference would fail to indicate the notable additions on American geology, rounding out very satisfactorily the Department of Natural Sciences, and the equally notable additions to the collection of society transactions.

Attendance. The total number of visitors recorded during the year was 132,344 and the daily average was 423, a decrease of 18 per cent from the figures of 1916, which were 158,834 and 509 respectively, and a decrease of 23 per cent from the maximum in 1915. The average evening attendance, 99, was 8 less than in 1916. The average attendance on the five general holidays, 183, exactly the same as in 1916, was 60 less than in 1915, but more than for any other year. The smallest attendance for the year was 109, on December 25th, and the largest was 845, on February 17th. The figures for 1916 were 118 and 903 respectively. The average attendance in the Senn Room for the second week of December was 20 per cent less than in 1916, although the evening attendance was slightly greater.

Use. The decrease in admissions to the stack is due wholly to the cessation of some special investigations in the medical sciences and is only a return to a more normal condition. The number is greater than for any year except 1916 and almost certainly indicates a larger number of workers than ever. Of the 4,258 admissions 3,382 were by registration and 876 on presentation of 24 passes. Four additional passes have been granted and one cancelled, making 103 nominally in force.

The decrease in calls for books from the stacks from 184,800 in 1916 to 177,978 in 1917 is in nothing like the same proportion as the decrease in attendance. Attention has been called before to this phenomenon, and an examination of the comparative figures in the first table of library statistics shows that it has been a fairly steady change from the beginning. In 1897, 80 readers a day made 30 calls, or 0.38 per reader; in 1907, 351 readers made 334 calls, or 0.95 per reader; in 1917, 423 readers made 569 calls, or 1.34 per reader. Nevertheless it is evident that if the war continues long enough the attendance will reach the minimum of one reader a day before he is able to call for all the books. It should be remem-

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bered that these figures are the number of successful calls and take no account of the number of volumes which may be given out on any one call, of those read in the stacks, of those taken from the shelves in the reading rooms, nor of the use of the current periodicals. Employing the same factor as last year, the total use may be estimated at over 560,000 books, pamphlets, and periodicals.

A detailed classification of the call slips for books and of admissions to the stack is given in the second table of library statistics. A comparison of the totals and percentages for each department with the corresponding figures for 1916 follows:

	Calls for Books				Admissions to the Stack			
	1916		1917		1916		1917	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified.....	1,890	..	1,868	..	...	..	...	..
General Works.....	27,556	15	26,138	15	140	3	126	3
Social Sciences.....	33,824	18	31,676	18	407	8	435	10
Physical Sciences...	18,566	10	19,680	11	677	14	684	16
Natural Sciences...	12,611	7	12,311	7	364	7	263	6
Medical Sciences...	32,438	18	31,527	18	1,654	33	956	23
Applied Sciences....	57,915	32	54,778	31	1,758	35	1,794	42

The comparison shows that one-half the decrease is in the Applied Sciences. This balances the large decreases of the previous year in the Social Sciences and General Works, so that the decrease from the maximum of 1915 is fairly proportionate for all the departments except Natural Sciences and Physical Sciences. The fact that the latter shows a positive increase is easily explained by the greater attention given to chemistry, but it is not so easy to see why the former should have held its own. A comparison of the figures for the individual subjects shows similar anomalies. Thus it is certain that present conditions are responsible for the increases in calls for agriculture and administration, as the latter subject includes the science and art of war, but it is almost as certain that they have had nothing to do with the three hundred per cent increase in the calls for paleontology. None of the decreases are noteworthy except that of one-third in photography.

Again the list of the six leading subjects has been altered. For 1917 they were medicine, engineering, chemical technology, chemistry, trade and transportation, physics. Chemistry has entered the list for the first time, replacing political economy.

The recorded calls for assistance by telephone were 1,070 and the requests for information by letter were 131. The figures for 1916 were 1,020 and 237 respectively.

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The work with the cameragraph continues to increase. The orders for 1917 were 251, requiring 3,431 sheets, for which charges amounting to $377.30 were made. For 1916 the figures were 225 orders, 2,885 sheets, $339.75 charges.

The service by loans for use outside the Library has broadened and increased slightly. There were granted 534 requests for 663 volumes from 104 libraries and 1,106 requests from 315 individuals. For 1916 the figures were 579 loans of 743 volumes to 87 libraries and 878 loans to 292 individuals. Six requests from libraries were refused and in seventeen cases the books loaned were asked for while out. Several loans had to be postponed because of the new regulation prohibiting mail or express service between December fifteenth and January fifteenth. The loans obtained by the Library for its readers were 33 of 55 volumes from four libraries. One request was refused.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 4.53 minutes, as against 3.84 in 1916.

The record of the causes of failures to supply books called for which should have been supplied, is as follows: at bindery, 480; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 29; in use by another reader, 705; withdrawn from general circulation, 14; not found on shelves, 479; errors of library assistants or records, 257; total, 1,964. The total is 1.10 per cent of all the call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.43 per cent. For 1916 they were 0.16.

In explanation of the unfavorable comparison of the time required to fill calls and of the avoidable failures to supply books in 1917 with those of 1916 it should be stated, first, that the latter were the best of recent years and that a comparison with the average of the three preceding years would be much less unfavorable and, secondly, that the shelves are now much more crowded and many more books not in their proper places. Moreover the conditions of employment have changed so that it is almost impossible to obtain boys and young men for steady service. No fewer than twelve changes were made in the positions having to do with this work, most of them in the last six months. The influence of this factor is clearly shown by the fact that the time required to fill

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calls in the first half of 1917 was 4.19 minutes and in the second half 4.92. It is evident that an impairment of the service was inevitable and unfortunately a further impairment seems most probable.

Publications. In July the Library issued its *Twenty-second Annual Report*, a pamphlet of 61 pages. An edition of 6,500 copies was printed and nearly all distributed.

In March the Library issued a *Supplement* to the *List of Books on the History of Science*. This is a work of 139 pages and contains some 800 titles of acquisitions made since the appearance of the original list in 1911 and of works found in the recently catalogued portion of the Gerritsen purchase. These two lists and the *List of Books on the History of Industry*, issued in 1915, bring together a large number of titles which are necessarily scattered in the classed catalogue. Although they contain only the titles to be found in a single library they are almost the only, and are believed to be the most complete, bibliography in print on these subjects, and their value as such has received favorable mention from several writers.

In November the Library issued a *Selected List of Books on Military Medicine and Surgery*. This is a pamphlet of 58 pages, in a smaller format than that of the previous lists, and contains some 400 titles. It was issued primarily for use in the camps and the Library will undertake to loan the books as far as possible for use at the military hospitals.

A list of books, pamphlets, and magazine articles on Cremation, which will catalogue the special collection of the Cremation Association of America, and a reissue, enlarged, of the table of contents of the collection of French documents of the 15th to the 18th centuries will be the next publications. Besides these and the supplements to and new editions of the lists already published, the Board has authorized the publication of a list of the biographies of scientists. Material for these lists is being gathered.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

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TITLE	Date	Edition	On hand Jan. 31	DISTRIBUTION Exchange or Gift	Sale	On hand Dec. 31
Current Periodicals	1902	1,000	86	5	..	81
Bibliographies of Special Subjects	1902	966	8	...	2	6
Bibliography of Union Lists	1906	317	106	5	2	99
Books Exhibited	1907	2,000	884	62	4	818
Books in Reading Room	1909	956	91	6	..	85
Current Medical Periodicals	1910	1,000	61	...	..	61
History of Science	1911	1,000	199	18	15	166
Current Medical Periodicals	1913	1,038	213	9	11	193
Handbook	1913	1,038	2	1	..	1
History of Industry	1915	950	213	22	12	179
Cataloguing Rules	1916	1,229	546	50	11	485
By-Laws	1916	1,046	...	713	..	333
Suppl. to History of Science	1917	1,194	...	809	13	372
Books on Military Medicine and Surgery	1917	1,212	...	926	11	275

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, and Yale University. Besides other special orders of limited scope completely filled seven new standing special orders have been received; one was from the U. S. War Department, which has been filled without charge. The distribution amounted to 188,519 cards, of which 73,298 were sent to the depository libraries, 2,588 sent as gifts, and 104,633 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1917	Total
Library of Congress	41,252	719,024
Royal Library, Berlin	21,556	94,790
Royal Library, The Hague	4,704	29,454
Harvard University	4,160	34,441
University of Illinois	5,683	34,047
University of Chicago	6,789	9,911
University of California	....	746
Total	84,144	922,413

Selection and Ordering. The selection of titles of new books is very nearly up to date except for German publications. The number of orders given was considerably larger than in 1916, but is still far from meeting the requirements of the Library.

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During the year 9,692 orders were given. Of these 860 failed or were cancelled, leaving 8,832 valid orders, covering 12,785 volumes at an estimated cost of $20,274; 7,450 orders were filled, covering with the standing orders for continuations 9,948 volumes at a cost of $19,773. There are left outstanding, in addition to the orders for continuations, 4,360 orders for 6,101 volumes, at an estimated cost of $7,689; of these 1,718 were given before January 1, 1917. The distribution of the orders of the year, of the total to the end of 1917, and the net estimated cost, to the nearest dollar, are given in the second table of library statistics.

Attention has been called in previous reports to the failure of the Library to obtain material which could be had without other expense than that of correspondence because of its inability to make the necessary requests promptly upon the appearance of the publications. An earnest effort has been made to avoid this failure and the results were so satisfactory that it is proposed to continue on this line. The greater necessity for the prompt ordering of the books of the day, consequent upon present conditions, makes it impossible for the assistant in charge of orders to do this and a portion of the margin provided in the appropriation for salaries should be used for occasional services in this work.

In 1916 several large orders were given for German publications which it was hoped might be secured under the provision for permits secured by the committee of the American Library Association, but the delays of this system were so great that few orders were filled before the entrance of the United States into the war put an end to all such transactions. Recently the State Department has indicated that it shares the view of the British Government that the advantage to be obtained by the consultation of the scientific and technical investigations of Germany outweigh the economic gain to the enemy countries, and arrangements are being considered for the limited importation of such works under the control of that department. Unless otherwise instructed this Library's requests will be very few; for instance for only about ten out of the hundreds of periodicals formerly received.

Accessions. The total accessions of volumes for 1917 have been 16,558, of which 6,610 have been received as gifts and 9,948 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 463 volumes,

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leaving the net accessions for the year 16,095, which with the 368,508 reported for 1916 make a total now on the books of 384,603. There remain to be entered only the Laufer purchase, about 14,000 volumes, and about 1,000 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is very nearly 400,000.

Through some unexplained error the number of maps and plates was stated incorrectly in the report for 1916. The actual number was 12,072. The number added during 1917 was 386 and the withdrawals were three, making the total number now on the record 12,455.

There have been received 30,165 pamphlets as gifts and from the South American purchase 177 were added; author slips for 6,259 titles were filed in the official catalogue; the classified collection was increased by 12,535 pamphlets; and the collection of trade catalogues by 551. The number added to the classified collection includes the number of titles filed, but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, pamphlets already in the Library have been classified and entered in the official catalogue. Of the 12,535 net accessions to the classified collection, 211 were from the Gerritsen purchase; 102 from the Senn Collection and the Newberry Medical Collection; and 71 from other accumulations, leaving 12,151 as the new accessions of the year. Their classification is shown in the second table of library statistics. To the classified collection of some 114,400 should be added those still unclassified, about 27,300, and the trade catalogues, about 4,600 making a total of approximately 146,300. In addition to these there are now in process of treatment nearly 1,000 South American and 655 Academy.

The following table shows the distribution of the net accessions for 1917 and the totals entered, by departments, together with the percentages of the classified volumes:

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DEPARTMENT	1917 Volumes	1917 Per cent	1917 Pamphlets	TOTAL Volumes	TOTAL Per cent	TOTAL Pamphlets
Unclassified.....	31	..	....	17,868	..	27,336
General Works....	3,005	19	99	52,307	14	15,915
Social Sciences....	4,681	29	4,182	100,708	28	39,864
Physical Sciences..	686	4	480	29,940	8	6,082
Natural Sciences...	1,696	10	1,185	36,628	10	4,766
Medical Sciences..	1,862	12	2,469	71,179	19	28,801
Applied Sciences...	4,134	26	4,120	75,973	21	19,031
Total.....	16,095		12,535	384,603		141,795

The influence of present conditions in greatly increasing the proportion of accessions in the Department of Social Sciences, which includes the distinctly unsocial science of war, has been to a very great extent balanced by the gift of the Academy, which has added largely to the collection of the publications of general societies in the Department of General Works and to the Department of Natural Sciences. The percentage of volumes in each department has, therefore, changed but very little.

The assistants in charge of periodicals report that 112 titles have been withdrawn from the general list and 233 added, and that 24 have been withdrawn from the medical list and 21 added, making a total now on the two lists of 4,031 copies of 4,000 titles. Unfortunately the Library is not in receipt of anything like this number. Nineteen out of 278 English, 157 out of 290 French, 17 out of 73 Italian, and all the German, Russian and Scandinavian, have not come. A few more French periodicals have resumed publication. For these reasons, the expenditure has been much less than the appropriation, and, as ordered by the Board, the unexpended balance will be added to the Book Purchase Reserve in order to enable the Library, after the war, to fill the gaps as completely as possible.

The assistant in charge of the Continuation Record reports 808 titles added to the list and 426 withdrawn, leaving 13,270 at the end of the year. About 5,735 are obtained by subscription at a cost in 1917 of $2,411.63. These furnished 889 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,562 volumes. For the gifts 2,500 first and 823 second requests were sent and 53 reported to the Librarian for personal letters. For the purchases 170 first and 10 second notifications were sent and 5 reported to the Librarian. Here again the effects of the war are very noticeable. The expenditure, notwithstanding the increase in the number supposed to be

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obtained by purchase, was less than in 1913 by $3,600 and the number of volumes bound fewer by 642.

Of individual purchases the most important were two additions to the incunabula and early printed books: *Arcana medicinae*, Geneva, 1498-1500, and Hieronymus Braunschweig's *The Vertuose Boke of Distyllacyon of the Waters of all maner of Herbes*, London, 1527. Because of inability to purchase of German second-hand dealers, the opportunities of obtaining sets of periodicals have been comparatively few, but advantage has been taken of several that offered and the following sets have been completed or greatly extended: *Anales de la Sociedad Científica Argentina*, Young's *Annals of agriculture*, *British printer*, *Canadian almanac*, a second set of the *Index medicus*, *Journal télégraphique*, *Journal of the Institute of Actuaries*, *Miscellanea curiosa, sive Ephemeridum medico-physicarum Germanicarum . . . anni*, of the Halle Academy, 1670-1706, *Transactions of the Scottish Arboricultural Society*.

There were received as gifts 24,284 volumes and 30,165 pamphlets from 4,189 donors. The volumes entered in the accession record were 6,610. The figures for 1916 were 8,844 volumes, 16,224 pamphlets, 4,291 donors, and 5,437 entries.

The gift of the Chicago Academy of Sciences is chiefly but not wholly responsible for this very large increase. Besides this, however, there has been an unusual number of considerable gifts. Dr. Frank S. Johnson presented 1,778 volumes and 444 pamphlets on medicine; the estate of E. W. Blatchford 377 volumes and 1,511 pamphlets, mostly on education; Dr. H. E. Horton 270 volumes and 759 pamphlets on agriculture; Drs. G. F. Suker, H. S. Gradle, C. N. Johnson and Hugh Patrick noteworthy collections, mostly of medical and dental periodicals; the Mining World 160 volumes of mining periodicals; Northwestern University and Lewis Institute their usual contributions of college catalogues; and the American Medical Association, reverting to its previous custom, presented 612 volumes and 457 pamphlets. The valuable and interesting gifts of single works have been many, but only two can be mentioned here: *Thomas Jefferson, architect*, from Mrs. T. J. Coolidge, Jr., of Boston; and King's *Treatise on the science and practice of the manufacture . . . of coal gas* from the People's Gas Light and Coke Co.

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Duplicates. The sales of the year amounted to 427 bound volumes, 240 unbound volumes, 54 pamphlets, 150 numbers and 3 maps for $155.12, and 2,937 pounds for $44.06. The difference between this total of $199.18 and that of $437.31 reported by the Treasurer is due to the inclusion in the latter of refunds for overcharges and returns. On priced exchange 22 bound volumes, 1 unbound volume, and 10 pamphlets valued at $13.56, have been sent; 41 bound volumes, 2 unbound volumes, 12 pamphlets and 3 numbers, valued at $38.55, have been received. On piece for piece exchange 11 bound volumes, 10 unbound volumes, 17 pamphlets and 9 numbers have been sent; 168 bound volumes, 368 unbound volumes, 206 pamphlets and 235 numbers have been received. Three volumes were presented to the camp libraries. The duplicates from the Academy gift will be reported upon next year. Several cases have been sent off, but this was done to secure room and the transactions have not been completed.

Inventory. The eighth inventory has been continued and shelves 500 to 599 read, these forming the Departments of Physical and Natural Sciences. Fifty-nine serious misplacements were corrected. Of 64,186 volumes 71 were missing, and twelve other volumes were not returned to the Delivery Desk. On the other hand, 21 volumes previously reported lost have been found, so that the net loss from the regular shelves was 62. The losses from the reading rooms have been rather less than in recent years. Eleven are missing from the main Reading Room and one previously reported lost has been recovered; seven are missing from the Senn Room. The net loss for the year is 79 and the total for 21 years is 574, or 1 in 669.

The detected mutilations of books and periodicals have shown a curious reversal of the experience of 1916. The former have decreased from 46 to 21 and are just equal to those of 1915; the latter have increased from 42 to 88 and are somewhat more numerous than in 1915. The losses of periodicals have increased from 51 to 88 and are also more numerous than in 1915. Unfortunately it has not been possible to replace quite a large proportion of these losses.

Binding. On January 1, 1917, there were at the binderies 481 volumes, and 8,382 were sent during the year; 15 were returned as incomplete, and 8,146 bound; leaving 702 at the binderies

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December 31, 1917. About one-third were bound by The Newberry Library. The cost of binding was $8,071, an average of $0.99 per volume. This is an increase over 1916, but not so great as was anticipated. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting bookplates, and similar work, was $1,705.

Catalogues. The Cataloguer reports that during the year 5,477 new titles have been prepared for print; 131 new titles typewritten; 62 titles prepared for print to replace old typewritten titles, and 109 to replace Library of Congress titles; 5,116 titles received from the Library of Congress have been classified for the catalogues; 92 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,292, which is about five per cent less than in 1916. The titles reprinted in correction of errors were 95 and for other alterations 855. Cards for 5,394 new titles and 1,111 reprinted titles were received from the printer; electrotypes for 596 new titles and 434 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 116,869; of sets of cards received, 114,903; of electrotypes, 62,833.

The number of orders sent to the Library of Congress on triplicate order sheets was 10,084 and reports were received on all. There were cards for 3,312 titles on hand January 1, 1917; 6,714 were received during the year, and 3 were taken from the file of those previously withdrawn; cards for 5,335 were used, and for 424 withdrawn from the file, leaving those for 4,270 on hand December 31st. Of those withdrawn 25 titles were returned to the Library of Congress and 399 were cancelled. Of the 6,714 titles received, 1,188 were analytical titles from 338 serial publications. Of the 4,270 titles on hand, 1,146 are for book orders before 1917, 1,430 for those of 1917, 250 for regular standing orders, and 1,444 for three special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 92 titles and received cards for 1,017, of which 36 have been filed in the public catalogue and 128 have been sold.

There have been added 30,178 cards to the classed catalogue, which now contains some 192,600 titles on 502,871 cards, an aver-

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age of 2.61 cards per title; 19,871 cards have been filed in the author catalogue, which now contains the same 192,600 titles on 339,861 cards, an average of 1.76 cards per title; 1,242 guides and 7,038 cards have been added to the subject index, which now contains 27,527 guides and 77,512 cards covering 171,515 titles, an average of 0.45 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1917	TOTAL
General Works	10,013	167,478
Social Sciences	7,179	130,561
Physical Sciences	1,191	32,839
Natural Sciences	2,736	54,186
Medical Sciences	3,980	41,152
Applied Sciences	5,079	76,655
Total	30,178	502,871

Of the 192,600 titles in the public catalogues about 113,800 are on cards printed by the Library, about 65,200 on Library of Congress cards, about 12,000 on A. L. A. co-operative cards, 321 on other printed cards, and about 1,300 are typewritten.

To the combined index of federal and state publications there have been added 12,315 cards, making a total of 143,428.

The receipt of the library of the Academy has caused an increase in the regular arrears, but this has been much more than balanced by the work on the other collections. The total has been reduced from 814 shelves (wrongly stated as 714 in the report for 1916) to 746, and of these 144 are Orientalia, now partly catalogued, and 53 are pamphlets which will require only summary treatment.

Meetings. The Library was represented officially by the Librarian and unofficially by three other members of the staff at the annual meetings of the American Library Association, the Special Libraries Association and the National Association of State Libraries at Louisville, June 21st to 27th; officially by the Medical Reference Librarian at the annual meeting of the Medical Library Association in New York City, June 4th to 6th; officially by the Assistant Librarian at the annual meeting of the Illinois Library Association, at Decatur, October 17th to 19th; and officially by the Librarian at meetings of the War Finance Committee of the American Library Association at Washington, August 14th and 15th, and at Chillicothe, Ohio, November 17th.

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The Librarian attended, in behalf of the Library, the meeting of the American Library Institute at Atlantic City, March 2nd and 3rd and the Medical Reference Librarian and one of his assistants attended sessions of the Clinical Congress of Surgeons of North America, at Chicago, October 22nd to 27th. At the last meeting the Library distributed some 120 copies of its *Selected List of Books on Military Medicine and Surgery.*

Staff. The changes in the staff have been unusually numerous and important, and the difficulty in filling the lower positions satisfactorily has been much greater than ever before.

April 1st Mr. Charles J. Barr, Assistant Librarian, resigned to take the position of Assistant Librarian at Yale University. Mr. Barr entered the service of the Library in August, 1902 as Reference Librarian and became Assistant Librarian in December, 1903. He was quiet and unassuming in manner but very efficient in all his work and especially sympathetic in his treatment of the staff. His leaving is a great loss to the Library and to the staff.

Mr. D. Ashley Hooker, Reference Librarian, resigned in August, to go to the Detroit Public Library. His service to the Library began as Assistant Reference Librarian in June, 1912 and his promotion to be Reference Librarian in April, 1917 was a proof of the high estimation in which his services were held.

Mr. Bruno Wilke, Assistant Treasurer, died on April 15th. He began service as assistant to the Treasurer in January, 1905. The appreciation of the Treasurer and of the Board of his long and faithful service was expressed at their meeting on April 19th.

Of lower grades the following resignations have been received: Mrs. Alberta Whidden and Mr. Carlyle Peek, junior assistants; Messrs. Gordon Lind, Edward Sherry, W. H. Nutter, J. W. Heaton, J. A. Morrison and Edward Boin, attendants. Mr. Noah Fox has been given an indefinite leave of absence on account of his volunteering for war service.

The following appointments have been made: Mr. Edward D. Tweedell as Assistant Librarian; Mr. D. Ashley Hooker and afterwards Mr. Robert J. Usher as Reference Librarian; Mr. F. E. Brasch as Assistant Reference Librarian; Mr. T. R. Orr as Treasurer's Assistant; Misses C. S. Trepp, Clara L. Ross and Ella M. Salmonsen and Messrs. D. J. Porto and Benjamin Jaffe as junior assistants; Messrs. Edward Boin, John Damgaard, Edward Sherry,

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W. M. Nutter, J. W. Heaton, J. A. Morrison and Gunnar Mikkelsen as attendants.

Mr. Tweedell had already served the Library as Reference Librarian since August, 1909; and Mr. Usher for 5 years at intervals since November, 1909 as Assistant Reference Librarian and Temporary Reference Librarian.

The following have given temporary service: Misses Ella M. Salmonsen and Elizabeth Wilson as senior assistants; Misses Mayme Cole, Maude Kersten, Mila Straub, and Anne Holcomb as junior assistants; Misses Freda M. Grapes and Mary Duncan and Mr. W. F. Stone as attendants.

Ten pages have left the service of the Library during the year and 15 have been engaged. The following are now on the staff: Bessie Hiller, Joseph Nelson, James Spiers, Roy Anderson, August Everaert.

Because of the many changes in the staff a diminution in the amount of work accomplished was inevitable, but it is hoped that the Board will consider it slight in comparison with what might have been expected and that they will recognize the faithful work of both the old and the new members.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

CHICAGO, January 17, 1918.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1917

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1917	Total 1916	Decrease per ct.
Visitors	14,199	12,468	12,895	9,992	10,452	7,783	6,954	10,874	10,414	13,018	12,308	10,987	132,344	158,834	----
Daily Average	526	520	478	400	387	299	267	403	417	482	473	423	423	509	18
Calls for Books from Stack	18,063	17,534	19,737	15,046	16,129	12,982	11,702	11,424	11,043	14,684	15,186	14,448	177,978	184,800	----
Daily Average	669	731	731	602	597	499	450	423	442	544	584	556	569	592	4
Visitors Admitted to Stack	509	472	471	425	350	294	301	292	273	283	290	298	4,258	5,000	15

Smallest attendance, 109 on Dec. 25th. Largest attendance, 845 on Feb. 17th.
Smallest number of calls for books, 143 on Dec. 25th. Largest number, 1269 on Mar. 10th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1900	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917
Visitors	18,584	30,516	41,697	76,429	87,494	92,244	101,839	109,676	130,049	134,579	138,353	143,858	154,834	157,893	160,380	170,136	158,834	132,344
Daily Average	80	99	134	244	279	296	321	351	414	430	442	462	493	505	513	544	509	423
Calls for Books from Stack	6,995	15,367	23,996	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262	156,314	176,368	19,5502	184,800	177,978
Daily Average	30	50	77	161	190	216	363	334	346	343	399	447	453	500	564	625	592	569
Calls for Periodicals from Alcove	3,864	7,213	8,667	13,264	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693	18,765	*12,583	----	----
Daily Average	17	23	28	42	48	50	47	56	67	65	64	63	57	57	60	54	----	----
Visitors Admitted to Stack	359	656	1,019	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466	2,472	4,013	5 000	4,258
Volumes in Library	29,141	43,061	65,645	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049	337,138	353,394	368,508	384,603

*9 mos.

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LIBRARY STATISTICS: II

Subjects	Orders				Accesssions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1917		Total		1917	Total	1917	Total	1917		1917	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
Unclassified	460	$ 101	62,475	$ 67,517	31	17,868	------	27,336	------	------	1,868	--
I.—General Works:												
0 Miscellaneous	162	$ 285	2,910	$ 7,519	184	1,473	†1879	4,349	17	$ 11	3,357	15
1 Bibliography	330	1,115	5,441	15,206	261	7,656	441	2,332	142	345	1,306	17
2 Library Economy	122	41	2,099	2,096	118	3,282	171	1,599	68	31	446	6
3 Cyclopedias	139	215	1,638	3,262	122	1,775	9	50	--	---	203	4
4 Collected Works of Authors	13	43	422	1,113	41	480	3	30	--	---	148	--
5 General Periodicals	31	37	3,697	4,560	182	7,003	139	1,359	123	263	3,948	5
6 General Societies	80	171	5,346	15,699	626	7,398	75	181	125	170	2,869	12
7 Exhibitions and Museums	32	35	1,618	1,973	82	1,790	84	564	28	8	194	--
10 Philosophy	121	165	2,401	3,868	91	2,433	140	406	17	24	385	2
13, 15 Psychology	176	230	2,724	3,672	168	3,335	87	870	51	85	6,566	17
40 Philology	43	62	1,156	2,355	44	1,185	41	188	--	---	480	7
90 History and Geography	629	1,471	8,185	17,259	940	10,280	745	3,663	24	6	5,292	34
91 Cartography	168	330	7,939	7,958	146	4,217	43	324	34	38	944	7
	2,046	$4,200	45,576	$ 86,540	3,005	52,307	99	15,915	629	$ 981	26,138	126
Maps					383	12,455						
II.—Social Sciences:												
17 Ethics	228	$ 166	1,822	$ 1,553	206	2,054	155	1,133	13	$ 4	1,678	1
20 Religion	72	119	875	1,249	94	1,184	314	1,999	12	3	706	2
30 General Works	261	334	4,942	5,856	136	4,583	59	782	74	89	2,465	26
31 Statistics	21	17	3,399	4,340	96	4,026	68	473	42	21	448	6
32 Political Science	367	438	4,065	5,181	468	7,866	275	2,750	29	4	1,804	8
33 Political Economy	833	869	14,532	14,902	780	18,400	779	9,360	231	249	6,870	278
34 Law	189	417	2,444	5,056	219	3,705	123	1,034	12	14	1,502	13
35 Administration (and Public Documents)	1,075	886	13,075	13,542	1,070	27,837	554	3,808	127	204	4,747	31
36 Associations and Institutions	319	397	4,141	4,527	405	7,588	433	3,813	94	78	2,431	7
37 Education	762	685	10,480	9,577	773	14,762	988	10,740	148	98	4,849	15
38 Commerce and Communication	244	349	3,656	4,674	370	6,491	376	2,181	100	69	2,109	46
39 Customs, Folklore, etc.	102	195	2,051	2,705	64	2,212	58	1,791	23	14	2,067	2
	4,473	$4,872	65,482	$ 73,162	4,681	100,708	4,182	39,864	905	$ 847	31,676	435

*To nearest dollar. †Deduction because of withdrawals of old booksellers' catalogues.

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1917		Total		1917	Total	1917	Total	1917		1917	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
III.—Physical Sciences:												
50 General Works	75	$ 230	4,800	$ 9,017	85	4,588	95	301	49	$ 28	973	17
51 Mathematics	114	362	4,275	8,841	72	4,546	39	289	42	58	2,396	46
52 Astronomy	93	168	4,166	8,936	151	4,673	70	502	51	58	1,558	9
53 Physics	212	378	7,536	12,792	244	8,843	191	3,920	75	109	6,920	218
54 Chemistry and Mineralogy	109	151	7,217	11,948	134	7,290	85	1,070	53	136	7,833	394
	603	$ 1,289	27,994	$ 51,534	686	29,940	480	6,082	270	$ 389	19,680	684
IV.—Natural Sciences:												
55 Geology	182	$ 302	7,143	$ 13,315	418	8,219	249	1,510	119	$ 91	3,094	59
56 Palæontology	18	59	801	3,811	54	906	70	165	9		244	7
57 Biology and Natural Sciences in General	245	515	9,701	29,845	629	10,775	292	843	195	318	2,873	33
58 Botany	211	1,452	6,325	22,238	271	6,805	126	658	111	129	2,194	33
59 Zoology	199	655	9,367	39,404	324	9,923	448	1,590	147	309	3,906	131
	855	$ 2,983	33,337	$ 108,613	1,696	36,628	1,185	4,766	581	$ 847	12,311	263
V.—Medical Sciences	1240	$ 2,732	79,082	$111,252	1,862	71,179	2,469	28,801	726	$ 871	31,527	956
VI.—Applied Sciences:												
60, 70 General Works	213	$ 131	5,579	$ 10,823	264	8,201	319	1,415	83	$ 120	2,364	720
62 Engineering	885	1,379	16,517	28,071	1,061	21,615	727	4,413	292	418	16,453	235
63 Agriculture	527	578	10,261	10,723	1,042	12,977	2,123	6,720	167	74	6,507	91
64 Domestic Economy	82	39	2,266	2,004	158	2,520	75	508	17	17	2,288	6
65 Trade and Transportation	694	648	9,359	12,732	633	9,467	236	2,208	91	102	7,806	99
66 Chemical Technology	168	270	5,412	10,786	270	6,435	173	1,106	89	152	8,143	549
67, 68 Manufactures and Trades	165	368	3,578	5,861	246	4,763	176	950	71	109	4,709	45
69 Building	84	123	2,178	3,729	116	2,643	82	522	33	43	2,486	16
71 Landscape Gardening	59	87	900	1,420	60	1,101	60	445	7	11	379	1
72 Architecture	47	115	1,133	3,767	63	1,858	2	141	3	4	1,086	4
73-76 Drawing, Design, etc.	147	319	2,053	6,650	99	2,176	78	269	9	15	1,821	7
77 Photography	37	40	1,409	944	122	2,217	69	334	27	18	736	21
	3,108	$ 4,097	60,645	$ 97,510	4,134	75,973	4,120	19,031	889	$1,083	54,778	1,794
Total	12,785	20,274	374,591	596,128	16,095	384,603	12,535	141,795	4,000‡	5,018	177,978	4,258

*To nearest dollar. ‡By Gift 1,093

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LIST OF DONORS IN 1917

	Volumes or Pamphlets.
A. T. Still Research Institute, *Chicago*	2
Aarhus, (*Den.*), Statsbiblioteket	1
Abbott Laboratories, *Chicago*	8
Aberdeen University Library	1
Academia de Sciencias de Portugal, *Lisbon*	1
Academia Nacional de Artes y Letras, *Havana*	3
Academy of Science of St. Louis	1
Actuarial Society of America, *New York*	3
Acworth, W. M., *New York*	1
Adams, Rayne, *New York*	1
Adelaide (*South Australia*) Chamber of Commerce	1
Adirondack League Club, *New York*	1
Aero Club of America, *New York*	1
Aero World, *Brooklyn*	1
Aeronautical Society of America, *New York*	3
Aetna Life Insurance Co., *Hartford*	1
Agnes Scott College, *Decatur, Ga*	1
Agricultural Research Institute, *Pusa, India*	1
Alabama Agricultural Experiment Station	21
— Board of Inspectors of Convicts	2
— Canebrake Agricultural Experiment Station, *Uniontown*	1
— Dept. of Agriculture and Industries	1
— Dept. of Archives and History	36
— Dept. of Education	17
— Geological Survey	4
— Oyster Commission	1
— State Board of Equalization	1
— State Game and Fish Commissioner	2
— State Highway Commission	1
— State Prison Inspector	1
— State Veterinarian	1
— Supt. of Banks	1
Alabama Development Fund	1
Alabama Great Southern Railroad Co., *New York*	1
Alabama Medical Association, *Montgomery*	1
Alabama Polytechnic Institute, *Auburn*	2
Alaska, Dept. of Interior, Land and Industrial Dept	2
— Governor's Office	2
— Treasurer	4
Albany Chamber of Commerce	2
Albany Medical Annals	2
Albany Medical College	1
Albany Society of Civil Engineers	1
Alberta, Dept. of Agriculture	26
— Dept. of Education	1
— Dept. of Public Works	1
— Provincial Secretary and Registrar	1
Alexander, Charles Beatty, *New York*	2
Alexander, Magnus W., *West Lynn, Mass*	1
Alfred (*N. Y.*) University	7
Allegheny College, *Meadville, Pa*	1
Allegheny Law Library, *Meadville, Pa*	1
Allegheny (*Pa.*) Observatory	2
Allen, Charles James, *Scranton, Pa*	2
Alliance Française, *Paris*	76
Alliance (*O.*) Machine Co	1
Allis-Chalmers Manufacturing Co., *Chicago*	37
Allport, *Dr.* Frank, *Chicago*	2
Aluminum Co. of America, *Chicago*	5
Alumni Social Service Bureau, *Boston*	1
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit*	2
Ambrose, Lodilla, *Evanston*	4
American Aberdeen-Angus Breeders' Association, *Chicago*	10
American Academy of Ophthalmology and Oto-Laryngology, *Chicago*	1
American Anti-Boycott Association, *New York*	10
American Antiquarian Society, *Worcester*	1
American Association of Farmers' Institute Workers, *East Lansing, Mich*	1
American Association of Freight Agents, *East St. Louis, Ill*	1
American Association of Importers and Breeders of Belgian Draft Horses, *Wabash, Ind.*	7
American Association of Obstetricians and Gynecologists, *Cincinnati*	1
American Association of Passenger Traffic Officers, *New York*	1
American Association of University Professors, *Boston*	1
American Association of Woolen and Worsted Manufacturers, *New York*	1
American Automobile Association, *Washington*	13
American Bankers' Association, *New York*	3
American Bee Journal, *Hamilton, Ill*	2
American Bison Society, *New York*	1
American Bitumastic Enamels Co., *New York*	2
American Blower Co., *Chicago*	1
American Brewers' Review Co., *Chicago*	1
American Building Association News, *Cincinnati*	2
American Canoe Association, *Providence*	1
American Carnation Society, *Indianapolis*	15
American Chemical Society, *Chicago*	1
American Cheviot Sheep Society, *Fayetteville, N. Y*	10
American Commerce Association, *Chicago*	3
American Conservatory of Music, *Chicago*	1
American Defense Society, *New York*	10
American Drug Manufacturers Association, *Detroit*	5
American Entomological Society, *Philadelphia*	1
American Ever Ready Co., *New York*	1
American Exchange National Bank, *New York*	14
American Exporters, *New York*	1
American Express Co., *New York*	3
American Farming Co., *Chicago*	1
American Federation of Labor, *Washington*	5
— Building Trades Dept	1
— Mining Dept	3
— Union Label Trades Dept	3
American Fire Prevention Bureau, *New York*	1
American Flint Glass Workers' Union, *Toledo, O*	1
American Food Journal, *Chicago*	1
American Forestry Co., *Boston*	2
American Foundrymen's Association, *Cleveland*	1
American Fund for French Wounded, *New York*	1
American Gastro-Enterological Association, *Boston*	1
American Gynecological Society, *New York*	1
American Hampshire Sheep Association, *Detroit*	7
American Humane Association, *Albany*	2
American Injector Co., *Detroit*	1
American Institute of Architects, *Washington*	3
American Institute of Dental Teachers, *Buffalo*	2
American Institute of Electrical Engineers, *New York*	4
American Institute of Homoeopathy, *Chicago*	1
American Institute of Mining Engineers, *New York*	1
American Institute of Weights and Measures, *New York*	6
American Iron and Steel Institute, *New York*	1

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Volumes or Pamphlets.

American Jersey Cattle Club, *New York* 81
American Journal of Care for Cripples, *New York* 2
American Journal of Veterinary Medicine, *Chicago* 5
American Judicature Society, *Chicago* 6
American Laryngological Association, *New York* 1
American Laryngological, Rhinological and Otological Society, *New York* 1
American Leather Chemists Association, *Easton, Pa* 3
American Life Convention, *Omaha* 5
American Locomotive Co., *New York* 3
American Lumberman, *Chicago* 1
American Lutheran Publicity Bureau, *New York* 7
American Manufacturers' Association of Products from Corn, *Chicago* 3
American Manufacturers' Export Association, *New York* 2
American Manufacturing Co., *Brooklyn* 1
American Marine Engineer, *New York* 1
American Mathematical Society, *New York* ... 1
American Medical Association, *Chicago* 1069
American Mining Congress, *Washington* 1
American Museum of Natural History, *New York* 2
American Museum of Safety, *New York* 5
American National Live Stock Association, *Denver* 2
American Osteopathic Association, *New York* . 5
American Otological Society, *Chicago* 1
American Pediatric Society, *Philadelphia* 1
American Pharmaceutical Association, *Columbus, O* 5
American Philosophical Society, *Philadelphia* .. 1
American Photo Engraver, *Chicago* 1
American Polled Durham Breeders' Association, *Greenville, O* 5
American Polled Hereford Breeders' Association, *Des Moines* 2
American Protective Tariff League, *New York* 12
American Pulley Co., *Philadelphia* 4
American Radiator Co., *Chicago* 11
American Railway Association, *New York* 24
— Special Committee on Relation of Railway Operation to Legislation, *Chicago* 10
American Railway Bridge and Building Association, *Chicago* 1
American Railway Engineering Association, *Chicago* 3
American Railway Master Mechanics' Association, *Chicago* 3
American Ramabai Association, *Boston* 4
American Rambouillet Sheep Breeders' Association, *Marysville, O* 18
American Red Cross, *Washington* 23
American Rights League, *New York* 4
American Saddle-Horse Breeders' Association, *Louisville, Ky* 14
American Scenic and Historic Preservation Society, *New York* 2
American School of Home Economics, *Chicago* 1
American School Peace League, *Boston* 1
American Seating Co., *Chicago* 4
American Seeding Machine Co., *Springfield, O.* 1
American Shire Horse Association, *Wenona, Ill.* 10
American Shoemaking Publishing Co., *Boston* 4
American Shorthorn Breeders' Association, *Chicago* 1
American Social Hygiene Association, *New York* 2
American Society for Judicial Settlement of International Disputes, *Baltimore* 3
American Society for the Control of Cancer, *New York* 3
American Society of Agricultural Engineers, *Ames, Ia* 2
American Society of Biological Chemists, *New York* 8
American Society of Brewing Technology, *Chicago* 2

Volumes or Pamphlets.

American Society of Civil Engineers, *New York* 2
American Society of Mechanical Engineers, *New York* 2
American Steam Pump Co., *Chicago* 1
American Steel and Wire Co., *Chicago* 81
American Steel Export Co., *New York* 3
American Stone Trade, *Barre, Vt* 1
American Suffolk Horse Association, *De Kalb, Ill* 4
American Sugar Refining Co., *New York* 2
American Sunday School Union, *Chicago* 3
American Telephone and Telegraph Co., *New York* 20
American Therapeutic Society, *New York* 1
American Union Against Militarism, *Washington* 2
American Unitarian Association, *Boston* 1
American University, *Washington* 1
American Urological Association, *Cleveland* 1
— New England Branch, *Boston* 1
American Vanadium Co., *Pittsburg* 1
American Warehousemen's Association, *Pittsburg* 2
American Water Works & Electric Co., *New York* 2
American Wood Preservers Association, *Baltimore* 1
American Yorkshire Club, *St. Paul* 5
Amerika-Institut, *Berlin* 1
Amherst Alumni Association, *Boston* 1
Amherst College 1
Amsterdam, Kamer van Koophandel en Fabrieken 1
Anaconda Copper Mining Co., *New York* 1
Anaconda Gold Mining Co., *Minneapolis* 1
Andover Theological Seminary, *Cambridge, Mass* 1
Andrews, A. H., Co., *Chicago* 3
Andrews, Clement W., *Chicago* 23
Andrews Heating Co., *Minneapolis* 3
Angel, H. Reeve, & Co., *New York* 1
Anheuser-Busch, *St. Louis* 1
Anthracite Bureau of Information, *Wilkes-Barre, Pa* 2
Anti-Cruelty Society, *Chicago* 1
Antidolor Manufacturing Co., *Springville, N. Y.* 1
Anti-Imperialist League, *Boston* 20
Antioch College, *Yellow Springs, O* 3
Anti-Saloon League of America, *Washington* .. 1
Appeal to Reason, *Girard, Kan* 1
Appleton, D., & Co., *New York* 1
Arbeiter-Zeitung, *St. Louis* 1
Arbetarerörelsens Arkiv, *Stockholm* 1
Archer, William, *London* 3
Arco Co., *Cleveland* 1
Argentine Republic, Dirección General de Estadística 1
— Ministerio de Agricultura 6
— — Dirección General de Comercio e Industria 2
— — Dirección General de Minas, Geologia e Hidrologia 6
— Ministerio de Obras Publicas 1
Arizona Agricultural Experiment Station 8
— Bureau of Mines 33
— Commission of State Institutions 1
— Corporation Commission 1
— Dept. of Weights and Measures 1
— Executive Office 2
— Secretary of State 5
— State Engineer 2
— State Land Dept 1
— State Mine Inspector 1
— State Tax Commission 2
— Supt. of Public Instruction 6
Arizona Bankers Association, *Prescott* 1
Arizona State Federation of Labor, *Phoenix* .. 1
Arkansas Agricultural Experiment Station 10
— Dept. of Public Instruction 3
— Dept. of State Lands, Highways and Improvements 1
— Treasurer 1

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Arkansas Soft Pine Bureau, *Little Rock*	2
Armour and Co., *Chicago*	5
Armour Institute of Technology, *Chicago*	1
Armstrong Association of Philadelphia	1
Armstrong Cork Co., *Pittsburg*	8
Arnold, *Dr.* Lucien H., *Chicago*	3
Arnold, Sarah Louise, *Boston*	1
Art Metal Construction Co., *Jamestown, N. Y.*	4
Ashmolean Natural History Society of Oxfordshire, *Oxford*	2
Askenstedt, *Dr.* Fritz C., *Louisville*	3
Asociación de Educación Nacional, *Santiago de Chile*	8
Asociación de Ingenieros y Arquitectos de México	1
Associated Business Papers, *New York*	2
Associated Charities, *Albany*	1
Associated Charities, *Boston*	1
Associated Charities, *Columbus, O.*	3
Associated Factory Mutual Fire Insurance Companies, *Boston*	1
Associated Jewish Charities, *Chicago*	1
Associated Metal Lath Manufacturers, *Cleveland*	1
Associated Mountaineering Clubs of North America, *New York*	1
Association des Anciens Élèves de l'École Polytechnique, *Montreal*	1
Association for International Conciliation, American Branch, New York	33
Association of Alumni Secretaries, *New York*	4
Association of American Agricultural Colleges and Experiment Stations, *Burlington, Vt.*	1
Association of American Medical Colleges, *Chicago*	1
Association of American Physicians, *Baltimore*	1
Association of American Railway Accounting Officers, *Washington*	3
Association of American Secretaries of State, *Columbus, O.*	1
Association of Collegiate Alumnae, *Chicago*	1
Association of Correctors of the Press, *London*	1
Association of Day Nurseries of New York City	3
Association of Directors of the Poor and Charities of Pennsylvania, *Somerset, Pa.*	1
Association of Government Labor Officials, *Kansas City, Mo.*	1
Association of Life Insurance Medical Directors, *New York*	2
Association of Life Insurance Presidents, *New York*	12
Association of Ontario Land Surveyors, *Toronto*	1
Association of Transportation and Car Accounting Officers, *New York*	1
Astronomicheskaia Observatoriia, *Kazan, Russia*	3
Atchison, Topeka & Santa Fé Railway Co., *New York*	1
Athol (*Mass.*) Machine Co.	3
Atkinson, H. S., *Columbus, O.*	1
Atlanta Chamber of Commerce	1
Atlanta University	1
Atlantic Coast Line Railway Co., *New York*	1
Atlantic Deeper Waterways Association, *Philadelphia*	2
Atlas Powder Co., *Wilmington, Del.*	1
Augusta (*Ga.*) City Council	1
— Mayor's Office	1
Augustana College, *Rock Island, Ill.*	2
Augustana Hospital, *Chicago*	1
Augustine Automatic Rotary Engine Co., *Buffalo*	2
Austin Manufacturing Co., *Chicago*	1
Austin Publishing Co., *Los Angeles*	1
Australia, Commonwealth Bureau of Census and Statistics	7
— Commonwealth Bureau of Meteorology	9
— Dept. of External Affairs	4
— Home and Territories Dept.	1
Australian Institute of Tropical Medicine, *Townsville, North Queensland*	3
Australian Museum, *Sydney*	1
Australian Worker, *Sydney*	1
Auto Era, *Cleveland*	1
Avey, *Dr.* Albert E., *Bryn Mawr, Pa.*	1
Ayer, N. W., & Son, *Philadelphia*	2
Ayrshire Breeders' Association, *Brandon, Vt.*	1
Babcock & Wilcox Co., *Chicago*	1
Babcock, Hannah A., *New York*	3
Babies Dispensary and Hospital, *Cleveland*	1
Baby Hygiene Association, *Boston*	1
Bailey, *Dr.* E. Stillman, *Chicago*	44
Bailey, Banks & Biddle Co., *Philadelphia*	1
Bailey Non-Stall Differential Corporation, *Chicago*	1
Bainbridge, *Dr.* William Seaman, *Brooklyn*	12
Baird North Co., *Providence*	1
Baker, J. T., Chemical Co., *Phillipsburg, N. J*	3
Baker, Samuel Craig, *Centreville, Ala.*	1
Baker-Vawter Co., *Benton Harbor, Mich.*	2
Bakers' Journal and Deutsch-Amerikanische Backer-Zeitung, *Chicago*	1
Balch, Edwin Swift, *Philadelphia*	1
Balch, Thomas William, *Philadelphia*	1
Baldwin Locomotive Works, *Philadelphia*	6
Baldwin, William H., *Washington*	2
Baltimore, Board of School Commissioners	1
— Chief Engineer	8
— City Library	3
— Police Dept.	1
Baltimore & Ohio Railroad Co., *Baltimore*	5
Baltimore Chamber of Commerce	1
Bank of Japan, *Tokyo*	1
Bankers' Encyclopedia Co., *Brooklyn*	2
Bankers' Loan and Securities Co., *New Orleans*	5
Bankers' Trust Co., *New York*	2
Barbados, Dept. of Agriculture	3
Barber, B. R., *New York*	1
Barber, Ohio C., *Akron, O.*	13
Bard, Albert Sprague, *New York*	1
Barker, Wendell P., *New York*	1
Barnes Drill Co., *Rockford, Ill.*	1
Barnes, Julius H., *New York*	2
Barr, Charles James, *New Haven, Conn.*	76
Barratt, Norris S., *Philadelphia*	9
Barret, Alexander G., *Louisville*	1
Barrett Co., *New York*	12
Bartlett Tours Co., *Philadelphia*	3
Bates College, *Lewiston, Me.*	1
Battle Creek Sanitarium	9
Bay, J. Christian, *Chicago*	52
Baylor University, *Waco, Tex.*	2
Beall, Randolph S., *Mt. Ayr, Ia.*	1
Bear Mill Manufacturing Co., *New York*	1
Beer, William, *New Orleans*	1
Beery, Jesse, *Pleasant Hill, O.*	1
Behrman, *Hon.* Martin, *New Orleans*	15
Belding Bros. & Co., *Chicago*	1
Bell Telephone News, *Chicago*	1
Belleville (*Ill.*) Public Library	1
Bellevue (*Neb.*) College	1
Bellevue Industrial Furnace Co., *Detroit*	1
Bellows-Reeve Co., *Chicago*	1
Beloit (*Wis.*) College	1
Belt Railway Co., of Chicago	16
Benevolent and Protective Order of Elks, *Dubuque, Ia.*	1
Bengal and Bihar and Orissa, Director of Fisheries, *Calcutta*	10
Bengal Chamber of Commerce, *Calcutta*	2
Bennett, John E., *San Francisco*	12
Berckmans, P. J., Co., *Augusta, Ga.*	1
Berger, C. L., & Sons, *Boston*	2
Berger, H. H., & Co., *New York*	2
Berkeley (*Cal.*) Civic Art Commission	2
Berkshire Athenæum, *Pittsfield, Mass.*	1
Berkshire Insurance Co., *Chicago*	57
Berriman, Charles S., *New York*	1
Bethlehem Steel Corporation, *New York*	1
Biblioteca Nacional, *Havana*	5
Bibliotheca Nacional, *Rio de Janeiro*	3

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Binghamton (*N. Y.*) Public Library	1
Bird, J. A. & W., & Co., *Boston*	12
Birmingham (*Eng.*) Special Housing Inquiry Committee	2
Black, William L., *Fort McKavett, Tex*	2
Blackburn (*Eng.*) Free Library, Museum and Art Gallery	1
Blackstone Memorial Library, *Branford, Conn.*	1
Blast, *San Francisco*	1
Blatchford, E. W., Estate of, *Chicago*	1188
Blatchford, Paul, *Chicago*	6
Boerner, W. R., Estate of, *Chicago*	23
Bogsamlingsbladet, *Holbek, Den*	1
Bolivian Legation, *Washington*	2
Bologna, Biblioteca Comunale	1
Bond, Charles, Co., *Philadelphia*	2
Bookseller, Newsdealer and Stationer, *New York*	2
Boorwalter-Ball Printing Co., *Indianapolis*	1
Bordentown (*N. J.*) Military Institute	1
Boston, Board of Overseers of the Poor	2
— Bureau of Statistics	4
— Dept. of Education	5
— Finance Commission	3
— Free Public Library Commission	1
— Infirmary Dept	2
— Public Library	3
— School Committee	19
— Transit Commission	2
Boston & Maine Railroad Co	3
Boston Association for the Relief and Control of Tuberculosis	1
Boston Athenæum	1
Boston Chamber of Commerce	3
Boston Children's Aid Society	1
Boston City Hospital	1
Boston City Planning Board	6
Boston Daily Globe	1
Boston Dispensary	1
Boston Lying-in Hospital	1
Boston Manufacturers Mutual Fire Insurance Co	2
Boston Medical Library	1
Boston Museum of Fine Arts	2
Boston Safe Deposit and Trust Co	1
Boston Society of Civil Engineers	1
Boston University	6
— College of Business Administration	14
— School of Medicine	1
Bowdoin College, *Brunswick, Me*	4
— Library	1
Bowen, B. F., & Co., *Indianapolis*	1
Boy Scouts of America, *New York*	3
Boyd, J. R. M., *Pittsburg*	1
Boyd, *Dr.* William W., *Oxford, O*	1
Boynton, Arthur J., *Lawrence, Kan*	1
Bradford (*Eng.*) Libraries, Art Galleries and Museums	1
Brady, Daniel M., *New York*	1
Braemer Air Conditioning Corporation, *Philadelphia*	1
Bragdon, Lord & Nagle Co., *New York*	1
Brasch, Frederick E., *Chicago*	70
Braunworth, *Dr.* Anna M., *Chicago*	11
Brazil, Directoria de Serviço de Estatística	1
— Ministerio da Agricultura, Industria e Commercio	5
— Serviço Geologico e Mineralogico	12
Bricklayer, Mason and Plasterer, *Indianapolis*	1
Bridgemen's Magazine, *Indianapolis*	1
Briggs, *Dr.* L. Vernon, *Boston*	1
Brighton (*Eng.*) Public Library, Museums and Art Galleries	3
Brill, The J. G., Co., *Philadelphia*	1
Brinkerhoff, Edgar D., *Fall River, Mass*	1
Bristol (*Eng.*) Museum and Art Gallery	2
British Columbia, Bureau of Provincial Information	12
— Dept. of Agriculture	15
— Dept. of Lands, Forest Service	7
— — Water Rights Branch	5
— Legislative Assembly	1
— Minister of Mines	5
— Provincial Library	1
British Columbia University, *Vancouver*	3
British Guiana, Census Commission	1
British Honduras, Colonial Surgeon	1
British Red Cross Society, *London*	1
British South Africa Co., *London*	1
Broadway Park Place Co., *New York*	3
Brockton (*Mass.*) Public Library	3
Brookline (*Mass.*) Public Library	2
Brooklyn Botanic Garden	3
Brooklyn Institute of Arts and Sciences	5
— Museum	1
Brooklyn Public Library	13
Brophy, *Dr.* Truman W., *Chicago*	30
Brotherhood of Locomotive Firemen and Enginemen, *Cleveland*	2
Brotherhood of Painters, Decorators, & Paper-Hangers of America, *Lafayette, Ind*	1
Brown, Edward Osgood, *Chicago*	1
Brown, Helen Dalton, *Chicago*	1
Brown, Henry W., & Co., *Philadelphia*	3
Brown, *Dr.* Philip King, *San Francisco*	3
Brown, Rome G. *Minneapolis,*	4
Brown University, *Providence*	6
Browning, *Dr.* William, *Brooklyn*	1
Bruce, H. L., *Paris, Tenn*	1
Bruce, William George, *Milwaukee*	1
Brumback Library of Van Wert County, *Van Wert, O*	3
Bryan, William J., *Lincoln, Neb*	1
Bryant & Stratton Commercial School, *Providence*	1
Bryant, *Dr.* Frank Augustus, *New York*	3
Bryn Mawr College	8
Buckeye Orange Growers' Corporation, *Tampa, Fla*	1
Bucknell University, *Lewisburg, Pa*	1
Buda Co., *Harvey, Ill*	2
Buenos Aires, Dirección General de Estadística	1
Buffalo, City Clerk	2
— Comptroller	2
— Dept. of Health	12
— Dept. of Public Works	1
— Public Library	1
Buffalo Chamber of Commerce and Manufacturers Club	1
Buffalo Dental Manufacturing Co	1
Buffalo Forge Co	1
Buffalo General Hospital	1
Buffalo, Rochester and Pittsburgh Railway Co., *New York*	1
Buffum Tool Co., *Louisiana, Mo*	1
Builders Association of Chicago	5
Bulkley, *Dr.* L. Duncan, *New York*	2
Burbank, Luther, *Santa Rosa, Cal*	2
Burd High Compression Ring Co., *Rockford, Ill*	1
Burdick, *Dr.* William, *Baltimore*	1
Bureau of Juvenile Research, *Columbus, O*	5
Bureau of Legislative Information, *Indianapolis*	3
Bureau of Municipal Research, *Cincinnati*	1
Bureau of Municipal Research, *Minneapolis*	1
Bureau of Municipal Research, *New York*	3
Bureau of Municipal Research, *Rochester, N. Y.*	1
Bureau of Municipal Research, *Toronto*	3
Bureau of Railway Economics, *Washington*	9
Bureau of Research, *Dayton, O*	9
Bureau of Safety, *Chicago*	1
Bureau of State and Municipal Research, *Baltimore*	2
Burket, *Dr.* Walter C., *Kingsman, Kan*	1
Burlington (*Ia.*) City Council	1
— Free Public Library	1
Burma, Secretary to the Government of Burma	1

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Burroughs Adding Machine Co., *Detroit*	40
Burton, Clarence Monroe, *Detroit*	1
Bush Conservatory, *Chicago*	2
Bushnell, Curtis Clark, *Syracuse, N. Y.*	1
Business Training Corporation, *New York*	2
Butler, Joseph G., *Youngstown, O.*	2
Butler, *Dr.* Nicholas Murray, *New York*	1
Butte (*Mont.*) Public Library	3
Butterick Publishing Co., *New York*	4
Buyers Register, *New York*	1
Byllesby, H. M., & Co., *Chicago*	1
C. H. & E. Manufacturing Co., *Milwaukee*	1
Calhoun (*Ala.*) Colored School	2
California, Agricultural Experiment Station	41
— Board of Medical Examiners	4
— Board of State Harbor Commissioners	8
— Building and Loan Commissioner	1
— Bureau of Labor Statistics	1
— Commission of Immigration and Housing	6
— Dept. of Engineering	9
— Dept. of State	3
— Fish and Game Commission	2
— Highway Commission	1
— Industrial Accident Commission	3
— Industrial Welfare Commission	1
— Insurance Dept	4
— Legislative Counsel Bureau	1
— Railroad Commission	706
— Reclamation Board	10
— Social Insurance Commission	1
— State Banking Dept	1
— State Board of Charities and Correction	4
— State Board of Equalization	3
— State Board of Health	12
— State Board of Viticultural Commissioners	4
— State Civil Service Commission	1
— State Commission in Lunacy	1
— State Commission of Horticulture	1
— State Commission Market	2
— State Controller	1
— State Corporation Dept	1
— State Dept. of Education	8
— State Dept. of Weights and Measures	4
— State Forester	1
— State Library	17
— State Mining Bureau	16
— State Printing Office	1
— State Tax Commission	3
— State Water Commission	5
— Supt. of Public Instruction	14
— Surveyor General	1
California Academy of Sciences, *San Francisco.*	1
California Development Board	3
California Library Association, *Sacramento*	1
California Redwood Association, *San Francisco*	7
California School for the Deaf and the Blind, *Berkeley*	1
California State Federation of Labor, *San Francisco*	7
California State Normal School, *San Diego*	20
California State School, *Whittier*	6
Cambria Steel Co., *Philadelphia*	1
Cambridge (*Eng*) University, Library	2
— Solar Physics Observatory	2
Cambridge (*Mass.*) Board of Health	1
— City Clerk	2
— Park Dept	1
— Public Library	2
Cambridge (*Mass.*) Housing Committee	2
Camden (*N. J.*) City Plan Commission	1
Camp Fire Girls, *New York*	1
Campbell, Donald F., *Chicago*	1
Campbell, Marius R., *Washington*	1
Canada, Census and Statistics Office	4
— Civil Service Commission	1
— Commission of Conservation	6

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Canada, Dept. of Agriculture	87
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— — Director of Forestry	6
— — Dominion Parks Branch	9
— — Railway Lands Branch	3
— Dept. of Labour	7
— Dept. of Militia and Defense	7
— Dept. of Mines, Geological Survey	16
— — Mines Branch	14
— Dept. of Naval Service	4
— Dept. of Trade and Commerce	8
— — Commercial Intelligence Branch	3
— Government Distribution Office	7
— Inland Revenue Laboratory	12
— Library of Parliament	11
— Military Hospitals Commission	2
— Minister of Finance	1
Canadian Association for the Prevention of Tuberculosis, Ottawa	1
Canadian Bank of Commerce, *Toronto*	1
Canadian Manufacturers' Association, *Toronto.*	1
Canadian Northern Railway System, *Toronto.*	1
Canadian Society of Civil Engineers, *Montreal.*	4
Canchor's Coffee Co., *New York*	1
Canton (*China*) Christian College	9
Cappon, James, *Kingston, Can.*	2
Carbondale (*Pa.*) Machine Co	1
Carborundum Co., *Niagara Falls*	1
Cardiff, (*Wales*) Free Libraries	1
Carey, Philip, Manufacturing Co., *Lockland, O*	1
Carleton College, *Northfield, Minn.*	1
Carleton, *Lieut. Col.* William A., *Montgomery.*	1
Carlisle (*Pa.*) Indian Industrial School	2
Carlyle Johnson Co., *Manchester, Conn.*	3
Carnegie Corporation of New York	1
Carnegie Dunfermline Trust	3
Carnegie Endowment for International Peace, *Washington*	27
— Division of Intercourse and Education, *New York*	10
— Division of International Law, *Washington.*	5
Carnegie Foundation for the Advancement of Teaching, *New York*	5
Carnegie Free Library, *Braddock, Pa.*	1
Carnegie Hero Fund Commission, *Pittsburg*	1
Carnegie Institute, *Pittsburg*	13
— Dept. of Fine Arts	1
Carnegie Institute of Technology, *Pittsburg*	1
Carnegie Institution of Washington	62
— Dept. of Experimental Evolution, *Cold Spring Harbor, N. Y.*	1
— Dept. of Terrestrial Magnetism, *Washington*	3
Carnegie Library, *Atlanta*	2
Carnegie Library, *Homestead, Pa.*	1
Carnegie Library, *Pittsburg*	7
Carnegie Library, *San Antonio, Tex.*	1
Carnegie Library School, *Atlanta*	1
Carnegie Library School, *Pittsburg*	2
Carnegie Public Library, *Ottawa*	3
Carnegie Steel Co., *Pittsburg*	1
Carnegie-Stout Free Public Library, *Dubuque, Ia.*	1
Carnegie United Kingdom Trust, *Dunfermline, Scotland*	2
Carnrick, G. W., Co., *New York*	8
Carpenter, *Hon.* Frank P., *Manchester, N. H.*	2
Carpenter, Geo. B., & Co., *Chicago*	6
Carrier Engineering Corporation, *New York*	1
Carson Pirie Scott & Co., *Chicago*	2
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Carter's Tested Seeds, *Boston*	1
Carthage (*Ill.*) College	3
Case Library, *Cleveland*	1
Case School of Applied Science, *Cleveland*	2
Castro Escaldo, *Dr.* Pedro, *Buenos Aires*	2
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Catholic Home Finding Association of Illinois, *Chicago*	1

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Cedar Rapids (*Ia.*) Public Library	1
Cement and Engineering News, *Chicago*	1
Centraal Bureau voor Sociale Adviezen, *Amsterdam*	1
Central Association of Science and Mathematics Teachers, *Chicago*	2
Central Camera Co., *Chicago*	1
Central Electric Co., *Chicago*	4
Central Howard Association, *Chicago*	1
Central of Georgia Railway Co., *Savannah*	1
Central Passenger Association, *Chicago*	1
Central Philanthropic Council, *Columbus, O.*	1
Century Co., *New York*	1
Chalmers Shop and Service, *Detroit*	1
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Chambers Brothers Co., *Philadelphia*	2
Chandler, Alice G., *Lancaster, Mass*	1
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Chandler Pump Co., *Cedar Rapids, Ia*	1
Channel Tunnel Co., *London*	2
Channing House, *Boston*	1
Chapin, Howard M. *Providence*	1
Chapman, P. W., & Co., *New York*	1
Charity Organization Society, *New York*	1
Charles River Trust Co., *Cambridge, Mass*	1
Charleston (*S. C.*) Chamber of Commerce	1
Charleston (*S. C.*) Museum	2
Chautauqua (*N. Y.*) Institution	6
Chemical Catalog Co., *New York*	1
Chesapeake & Delaware Canal Co., *Philadelphia*	1
Chester (*Pa.*) Chamber of Commerce	1
Chester White Swine Record Association, *Rochester, Ind*	4
Chicago, Board of Education	11
— Bureau of Statistics	1
— City Council	1
— — Committee on Local Transportation	2
— City Treasurer	2
— Civil Service Commission	4
— Commissioner of Health	2
— Dept. of Buildings	1
— Dept. of Gas and Electricity	2
— Dept. of Weights and Measures	2
— Fire Dept	1
— Municipal Reference Library	261
— Public Library	43
— Sanitary District	6
— West Chicago Park Commissioners	4
Chicago Academy of Sciences	18,868
Chicago and Eastern Illinois Railroad Co., *Chicago*	1
Chicago & Northwestern Railway Co	22
Chicago Architectural Club	1
Chicago Art Institute	6
Chicago Association of Commerce	5
Chicago Banker	2
Chicago Board of Trade	1
Chicago Bridge & Iron Works	1
Chicago Bureau of Public Efficiency	7
Chicago, Burlington & Quincy Railroad Co	7
Chicago Business Law School	1
Chicago City Railway Co	1
Chicago College of Naprapathy	1
Chicago Daily News	4
Chicago Dental Society	29
Chicago Entomological Society	1
Chicago Evening Post	2
Chicago Flexible Shaft Co	5
Chicago Great Western Railroad Co	1
Chicago Home for Girls	8
Chicago Home for the Friendless	1
Chicago Homeopathic Medical Society	5
Chicago House of Correction	1
Chicago, Indianapolis & Louisville Railway Co.	1

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Chicago Kindergarten Institute	1
Chicago Law Institute	3
Chicago Lying-in Hospital and Dispensary	1
Chicago Medical Book Co	1
Chicago Medical Society	5
Chicago Medical Women's Club	5
Chicago, Milwaukee & St. Paul Railway	6
Chicago Municipal Tuberculosis Sanitarium	5
Chicago Nursery and Half Orphan Asylum	24
Chicago Orphan Asylum	2
Chicago Pathological Society	5
Chicago Pneumatic Tool Co	3
Chicago, Public Safety Commission of Chicago and Cook County	1
Chicago Railways Co	1
Chicago Real Estate Board	5
Chicago, Rock Island and Pacific Railway Co.	4
Chicago School of Civics and Philanthropy	2
Chicago Society of Internal Medicine	5
Chicago South Park Improvement Association.	1
Chicago Telephone Co	1
Chicago, Union Pacific & Northwestern Line	1
Chicago Veterinary College	1
Chicago Woman's Club	3
Childe, Cromwell, *New York*	2
Children's Aid Association, *Indianapolis*	2
Children's Aid Society, *New York*	1
Childs, *Mrs.* Lowrie, *Omaha*	1
Childs, William Hamlin, *New York*	1
Chilton Co., *Philadelphia*	1
Choate, Hall & Stewart, *Boston*	2
Christian Science Committee for the Distribution of Literature, *Chicago*	5
Christopher, *Dr.* Frederick, *New York*	1
Cigar Makers' Official Journal, *Chicago*	1
Cincinnati, Board of Education	1
— Civil Service Commission	1
— Dept. of Public Welfare	1
— Public Library	7
— Water Works Dept	2
Cincinnati Automatic Machine Co	1
Cincinnati Lubricant Pump Co	4
Cincinnati, New Orleans and Texas Pacific Railway Co., *New York*	1
Cincinnati Screw Co., *Twightwee, O*	2
Cincinnati Society of Natural History	1
Citizens Association of Chicago	4
Citizens Committee, *Dayton, O*	6
Citizens Union, *New York*	4
City and County Government Association, *Oakland, Cal*	2
City and Suburban Homes Co., *New York*	1
City Club of Berkeley	1
City Club of Boston	1
City Club of Chicago	2
City Club of Los Angeles	1
City Club of Milwaukee	1
City Club of New York	2
City College Quarterly Association, *New York.*	1
City Managers' Association, *St. Augustine, Fla.*	3
City-Wide Congress, *Baltimore*	7
Civic Art Commission, *Berkeley*	1
Civic Club of Philadelphia	2
Civic Federation of Chicago	3
Civic League of Cleveland	2
Civic League of St. Louis	1
Civil Service Reform Association, *New York*	1
Clark, Harold T., *Cleveland*	2
Clark, Lindley D., *Washington*	1
Clark University, *Worcester, Mass*	3
Clarke, Samuel B., *New York*	1
Class Journal Co., *New York*	2
Classical Association of the Atlantic States, *New York*	1
Clement, *Hon.* Percival W., *Rutland, Vt*	1
Clemenson (*S. C.*) Agricultural College	1
Cleveland, Board of Education	3
— City Clerk	2
— Dept. of Public Welfare	1
— — Division of Health	1
— Public Library	4

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	Volumes or Pamphlets.
Cleveland Chamber of Commerce	2
Cleveland Engineering Society	1
Cleveland Medical Library	3
Cleveland Museum of Art	1
Cleveland Normal Training School	1
Cleveland Railroad Co.	1
Cleveland Twist Drill Co., *Cleveland*	2
Clifford, Edward, *Chicago*	1
Clinic of Drs. Orr, Hohlen, Colburn, & Zimmerer, *Lincoln, Neb.*	9
Clinical Club of Albany	1
Club News, *Chicago*	1
Coal Age, *New York*	1
Cobden Club, *London*	0
Cody, Sherwin, *Chicago*	2
Cohen, Stanley A., *New York*	2
Colby College Library, *Waterville, Me*	1
Cole Motor Car Co., *Indianapolis*	1
Colgate University, *Hamilton, N. Y.*	1
College of Hawaii, *Honolulu*	2
College of Jersey City	2
College of Physicians of Philadelphia	3
College of the City of New York	2
College of William and Mary, *Williamsburg, Va.*	4
Colombia, Ministerio de Instrucción Pública	2
Colonial Steel Co., *Pittsburg*	1
Colorado Agricultural Experiment Station	21
— Bureau of Labor Statistics	3
— Bureau of Mines	2
— Civic Service Commission	2
— Commissioner of Insurance	1
— Dept. of Game and Fish	1
— Executive Office	1
— Public Utilities Commission	30
— Secretary of State	3
— State Auditor	4
— State Bank Commission	1
— State Board of Charities and Corrections	1
— State Board of Health	1
— State Board of Land Commissioners	1
— State Coal Mine Inspector	1
— State Engineer	1
— State Entomologist	4
— State Geological Survey	3
— State Highway Commission	1
— State Inspector of Oils	1
— State Supt. of Public Instruction	7
— State Tax Commission	1
— State Treasurer	1
Colorado & Southern Railway Co., *Denver*	2
Colorado College, *Colorado Springs*	6
Colorado Committee on Unemployment and Relief, *Denver*	1
Colorado Fuel & Iron Co., *Pueblo*	1
Colorado Iron Works Co., *Denver*	5
Colorado Medicine, *Denver*	5
Colorado School for the Deaf and Blind, *Colorado Springs*	1
Colorado School of Mines, *Golden*	2
Colorado Scientific Society, *Denver*	2
Colorado State Agricultural College, *Fort Collins*	4
Colorado State Dental Association, *Pueblo*	1
Colorado State Teachers' Association, *Denver*	1
Columbia Historical Society, *Washington*	2
Columbia School of Drafting, *Washington*	1
Columbia Trust Co., *New York*	1
Columbia University, *New York*	27
— Division of Intelligence and Publicity	10
— Library	60
— Press Office	4
— Teachers College	8
Columbus (*O.*) Board of Education	1
Commerce Caravel, *New York*	1
Commercial Camera Co., *Rochester, N. Y.*	1
Commercial Club of Duluth	2
Commercial Telegraphers' Union, *Chicago*	1
Commission Co., *New York*	56
Committee for the Study of Educational Conditions in Mexico, *Cincinnati*	1
Committee of Fifteen, *Chicago*	1
Committee of Fifteen, *New York*	2
Committee on Friendly Relations among Foreign Students, *New York*	1
Committee on Provision for the Feeble-Minded, *Philadelphia*	7
Committee on Public Information, *Washington*	1
Committee on the High Cost of Living, *New York*	3
Committee on Uniform Classification, *Chicago*	1
Commonwealth Club of California, *San Francisco*	1
Commonwealth Edison Co., *Chicago*	1
Commonwealth Steel Co., *Granite City, Ill.*	1
Comstock, L. K., & Co., *New York*	5
Concord (*N. H.*) Public Library	1
Condensite Co. of America, *Bloomfield, N. J.*	1
Congress Hotel & Annex, *Chicago*	1
Congress of American Physicians and Surgeons, *New Haven*	1
Connecticut, Agricultural Experiment Station	5
— Bank Commissioner	4
— Bureau of Labor Statistics	5
— Civil Service Commission	1
— Commissioner on Domestic Animals	1
— Public Utilities Commission	1
— Secretary of State	1
— State Board of Education	20
— State Civil Service Commission	1
— State Highway Commission	1
— State Library	670
— State Tuberculosis Commission	1
Connecticut Academy of Arts and Sciences, *New Haven*	2
Connecticut College for Women, *New London*	1
Connecticut Colony for Epileptics, *Mansfield*	1
Connecticut Mutual Life Insurance Co., *Hartford*	2
Connecticut Society for Mental Hygiene, *New Haven*	1
Connecticut State Medical Society, *New Haven*	2
Conrad, Ernst A., *Milwaukee*	1
Consolidated Expanded Metal Co., *Braddock, Pa*	1
Consulat Général de Belgique, *Chicago*	9
Consumers' League of Connecticut, *Hartford*	12
Continental Dorset Club, *Mechanicsburg, O.*	12
Cook County, Board of Commissioners, *Chicago*	3
— Board of Forest Preserve Commissioners	65
— Bureau of Social Service	6
— Civil Service Commission	2
— Comptroller	1
— Supt. of Schools	2
Cook County Hospital	3
Cook, William W., *New York*	2
Coolidge, Louis A., *Boston*	1
Coolidge, *Mrs.* Thomas Jefferson, *Jr., Boston*	1
Coombs, E. F., & Co., *New York*	1
Cooper Union for the Advancement of Science and Art, *New York*	1
Co-operative Education Association	1
Co-ordinate College, *Charlesville, Va.*	1
Coppes Bros. & Zook, *Nappanee, Ind.*	2
Coppus Engineering & Equipment Co., *Worcester, Mass.*	2
Cornell University, *Ithaca*	4
— Library	16
— Medical School	2
Corporation Trust Co., *Jersey City*	1
Corporation Trust Co., *New York*	3
Corporation Trust Co. of America, *Wilmington, Del.*	1
Corrugated Bar Co., *Buffalo*	2
Costa Rica, Oficina de Deposito y Canje Internacional de Publicaciones	17
Cottrell, C. B., & Sons Co., *New York*	1
Coudert, Frederic René, *New York*	1
Council Bluffs (*Ia.*) Free Public Library	1
County Government Association, *White Plains, N. Y.*	1
Craig Colony for Epileptics, *Sonyea, N. Y.*	2
Cramp, William & Sons, Ship & Engine Building Co., J. P. Morris Dept. *Philadelphia*	2

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	Volumes or Pamphlets.
Crane, R. T., & Co., *Chicago*	1
Crane, William M., Co., *New York*	1
Cravath & Henderson, *New York*	1
Cremation Association of America, *Detroit*	80
Creamery and Milk Plant Monthly, *New York*	1
Crew, Levick Co., *Chicago*	9
Croft, *Dr.* L. V., *Middleville, Ont*	1
Crouse-Hinds Co., *Syracuse*	5
Crowder, *Dr.* Thomas R., *Chicago*	1
Croydon (*Eng.*) Public Library	1
Cuba, Estación Central Agronómica	10
— Secretaria de Agricultura, Commercio y Trabajo	23
— Secretaria de Estado	10
— Secretaria de Hacienda	3
— Secretaria de Sanidad y Beneficencia	2
Culver (*Ind.*) Summer Cavalry School	3
Culver (*Ind.*) Summer Naval School	1
Cunard Line, *Chicago*	34
Curtis, William J., *New York*	1
Curtis Publishing Co., *Philadelphia*	1
Curtiss Aeroplane and Motor Corporation, *Buffalo*	1
Cushing, J. S., Co., *Norwood, Mass*	1
Cutler-Hammer Mfg. Co., *Milwaukee*	6
Dahlstrom Metallic Door Co., *Jamestown, N. Y.*	5
Daken, Ted D., *Seattle, Wash*	1
Dallas (*Tex.*) Public Library	2
Dana, John Cotton, *Newark, N. J*	5
Dando Co., *Philadelphia*	4
Dansk Brodersamfundsblad, *Omaha*	1
Dartmouth College, *Hanover, N. H*	1
Davenport Hotel Co., *Spokane*	1
Davenport (*Ia.*) Public Library	1
David Ranken, Jr., School of Mechanical Trades, *St. Louis*	1
Davis, George H., Co., *New York*	2
Davis, *Dr.* Michael M., *Boston*	1
Davis, *Dr.* Nathan S., *Chicago*	125
Davis Press, *Worcester, Mass*	2
Davis, William Holmes, *Danville, Va*	1
Davison, Charles Stewart, *New York*	8
Dawes, Charles Gates, *Chicago*	6
Day, George Parmly, *New Haven*	3
Day, John H., *Chicago*	1
Day, Mary B., *Chicago*	1
Dayton (*O*) Public Library	2
Dearborn Chemical Co., *Chicago*	1
Deborah Cook Sayles Public Library, *Pawtucket, R. I*	1
Defender Photo Supply Co., *Rochester, N. Y.*	1
Deichmanske Bibliotek, *Christiania*	1
De Laval Steam Turbine Co., *Chicago*	5
Delaware, Secretary of State	2
— State Auditor of Accounts	1
— State Board of Agriculture	1
— State Board of Education	9
— State Library Commission	3
— State Treasurer	1
Delaware and Hudson Co., *New York*	6
Delaware County Institute of Science	2
De Liagre, Alfred, *New York*	1
Democratic National Committee, *Washington*	1
Denison University, *Granville, O*	1
Denmark, Statens Bogsamlingskomite, *Copenhagen*	1
Dennison Manufacturing Co., *Boston & Framingham, Mass*	11
Dent, Thomas, *Chicago*	1
Denver, Board of Education	2
— City Clerk	1
— Civil Service Commission	1
— Public Library	4
— School District Number One	2
Denver & Rio Grande Railroad Co., *Denver*	2
Denver Civic and Commercial Association	1
Denver Engineering Works	1
De Pauw University, *Greencastle, Ind*	2
Des Moines (*Ia.*) City Clerk	1
— Public Library	3

	Volumes or Pamphlets.
Detroit, Board of Health	3
— Dept. of Parks and Boulevards	1
— Public Library	7
— Public Lighting Commission	1
Detroit College of Medicine and Surgery	1
Deutsch-Amerikanische Typographia, *Indianapolis*	1
De Vault, A. N., *Chicago*	4
Devine, J. P., Co., *Buffalo*	4
De Vinne, Theodore B., *New York*	1
Diamond Power Specialty Co., *Detroit*	6
Dickinson County, Inspector of Mines, *Iron Mountain, Mich*	1
Dickinson, F. B., *Chicago*	3
Dietrich, H. O., *Kane, Pa*	1
Dietzgen, Eugene, Co., *Chicago*	1
Direct Mail Advertising Association, *Chicago*	1
District of Columbia, Board of Commissioners	2
— Dept. of Weights and Measures and Markets	3
— Public Library	1
— Public Utilities Commission	6
District of Columbia Workhouse, *Occoquan, Va.*	1
Divine Life, *Chicago*	2
Dixon, W. Macneille, *London*	117
Dodant & Sons, *Hamilton, Ill*	1
Doehler Die Casting Co., *Brooklyn*	2
Domestic Sugar Producers, *New York*	2
Dominion Association of Fire Chiefs, *Kingston, Ont*	26
Dominion Astronomical Observatory, *Ottawa*	1
Dominion Laboratory, *Wellington, N. Z*	1
Donnelley, R. R., & Sons Co., *Chicago*	3
Donnelley, Thomas E., *Chicago*	1
Doran, George H., Co., *New York*	3
Dorf, Alfred T., *Chicago*	2
Dorland, *Dr.* William Alexander Newman, *Chicago*	80
Dos Passos, John R., *New York*	1
Doubleday, Page & Co., *Garden City, N. Y.*	4
Drexel Institute, *Philadelphia*	3
Dripps, Robert D., *Philadelphia*	1
Dropsie College for Hebrew and Cognate Learning, *Philadelphia*	1
Dring, Edmund Hunt, *London*	1
Dudley, *Dr.* E. C., *Chicago*	81
Dudley, Plimmon H., *New York*	2
Dugan, Francis A., *Brooklyn*	1
Duluth Public Library	1
Duluth Board of Trade	2
Duluth Commercial Club	9
Duluth, South Shore & Atlantic Railway Co., *Marquette, Mich*	1
Dun, R. G., & Co., *New York*	2
Dunham, C. A., Co., *Chicago*	1
Dunn, Harriet Nancy, *Chicago*	1
Du Pont de Nemours, E. J., Powder Co., *Wilmington, Del*	14
Duron, Amid, Co., *New York*	4
Dutch East Indies, Dept. van Landbouw, Nijverheid en Handel	27
Dutton, E. P., & Co., *New York*	2
Dyck, George E., *Chicago*	1
Earp, *Dr.* Samuel E., *Indianapolis*	2
East Orange, Shade Tree Commission	1
East Side House, *New York*	3
Eastern Association of Physics Teachers, *Boston*	5
Eastern Machine Screw Corporation, *New Haven*	1
Eastman Kodak Co., *Rochester, N. Y.*	3
Eclipse Electrotype & Engraving Co., *Cleveland*	9
Eclipse Interchangeable Counterbore Co., *Detroit*	1
Edge Moor Iron Co., *Chicago*	1
Edinburgh Public Library	3
Edison, Thomas A., Inc., *Orange, N. J*	5
Edmonton (*Can.*) Public Library	1
Efficiency Co., *Chicago*	2
Egypt, Dept. of Public Health	7
— Government Press	1

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	Volumes or Pamphlets.
Eldridge Entertainment House, *Franklin, O.*	1
Electric Cable Co., *New York*	4
Electric Controller & Mfg. Co, *Cleveland*	3
Electric Traction, *Chicago*	1
Electrical Mining Publishing Co., *Chicago*	2
Electro Bleaching Gas Co., *New York*	5
Elisha Mitchell Scientific Society, *Chapel Hill, N. C*	2
Elizabeth (*N. J.*) Free Public Library	1
Elizabeth McCormick Open Air School, *Chicago*	1
Ellershaw, *Capt.* E., *Jacksonville, Fla*	1
Ellingwood, *Dr.* Finley, *Chicago*	1
Elliott Co., *Cambridge, Mass. & Pittsburg*	15
Elliott, Howard, *Boston*	3
Elliott-Fisher Co., *Harrisburg*	12
Ely, *Dr.* Leonard W., *San Francisco*	4
Emerson Electric Manufacturing Co., *St. Louis*	1
Emerson Pump & Valve Co., *Alexandria, Va.*	1
Emerson School, *Gary, Ind*	8
Empire State Forest Products Association, *Conifer, N. Y*	1
Engineering Society of Wisconsin, *Madison*	1
Engineers and Architects Association, *Los Angeles*	2
Engineers' Club of St. Louis	1
Engineers' Society of Western Pennsylvania, *Harrisburg*	2
Englewood Hospital, *Chicago*	1
English Ceramic Society, *Stoke-on-Trent, Eng*	1
Enoch Pratt Free Library, *Baltimore*	1
Entomological Society of British Columbia, *Victoria*	3
Episcopal Hospital, *Philadelphia*	1
Erickson Co., *New York*	10
Erie (*Pa.*) Public Library	1
Essex Institute, *Salem, Mass*	1
Eugenics Record Office, *Cold Spring Harbor, N. Y*	1
Eustis, P. S., *Chicago*	2
Evangelical Industrial Committee, *London*	1
Evans, Henry, *New York*	3
Evanston (*Ill.*) Free Public Library	3
Evansville (*Ind.*) Public Library	7
Evening Post Job Printing Office, *New York*	1
Everett (*Wash.*) Commercial Club	1
Excavating Engineer, *Milwaukee*	1
Excelsior Springs (*Mo.*) Commercial Club	1
Fairmount Park Art Association, *Philadelphia*	1
Farm and Fireside, *Springfield, O*	1
Farm and Trades School, *Thompson's Island, Mass*	1
Farm Mortgage Bankers' Association of America, *Chicago*	1
Farmers Alfalfa Bureau, *Pittsburg*	1
Farmers and Drovers Journal, *Chicago*	2
Farmer's Wife, *St. Paul*	1
Farquhar, A. B., Co., *York, Pa*	1
Farquhar, David, *Cambridge, Mass*	1
Favill, *Dr.* John, *Chicago*	1
Fay, J. A., and Egan Co., *Cincinnati*	3
Federal Cement Tile Co., *Chicago*	1
Federal Council of Churches of Christ in America, *New York*	4
Federal Motor Truck Co., *Detroit*	2
Federal Reserve Bank of Boston	2
Federal Reserve Bank of Chicago	4
Federal Reserve Bank of Dallas	2
Federal Reserve Bank of Minneapolis	4
Federal Reserve Bank of Philadelphia	2
Federal Reserve Bank of Richmond	4
Federal Reserve Bank of St. Louis	3
Federal Reserve Bank of San Francisco	4
Federated Charities, *Baltimore*	2
Federated Publishing Co., *New York*	1
Federation of Trade Press Association, *Chicago*	1
Fell, *Dr.* George Edward, *Chicago*	14
Fellows Gear Shaper Co., *Springfield, Vt*	6
Felt & Tarrant Manufacturing Co., *Chicago*	2
Fenton Label Co., *Philadelphia*	1
Ferrier, *Dr.* W. F., *Toronto*	4
Ferry-Hanly Advertising Co., *Kansas City, Mo.*	1
Fibre Conduit Co., *Orangeburg, N. Y*	1
Field, *Dr.* A. G., *Des Moines, Ia*	1
Field, Henry, Seed Co., *Shenandoah, Ia*	4
Field Museum of Natural History, *Chicago*	5
Field, Marshall, and Co., *Chicago*	1
"Field" Newspaper, *London*	2
Fifth Avenue Association, *New York*	7
Fiji, Government Printing Office, *Suva*	50
Financial America, *New York*	1
Fire Insurance Club of Chicago	3
Fire Insurance Society of Philadelphia	1
Fire Marshals' Association of North America, *Topeka*	1
Fire Underwriters' Association of the Northwest, *Chicago*	2
Fire Underwriters' Association of the Pacific, *San Francisco*	21
First National Bank of Boston	3
First National Bank of Joliet	2
First National Bank, *Philadelphia*	1
First National Exchange Bank, *Port Huron, Mich*	1
First State Pawners' Society, *Chicago*	1
First Trust & Savings Bank, *Chicago*	1
Fisher, Irving, *New Haven*	4
Fisher, *Dr.* William A., *Chicago*	1
Fisk, Harvey, & Sons, *New York*	1
Fisk University, *Nashville*	1
Fitchburg Railroad Co., *Boston*	2
Fitchburg (*Mass.*) Steam Engine Co	1
Flanagan, A., Co., *Chicago*	3
Flanner & Buchanan, *Indianapolis*	1
Fleischmann Co., *New York*	6
Fletcher Free Library, *Burlington, Vt*	1
Fletcher, John C. C., *New Haven*	1
Florence (*Italy*), Biblioteca	1
Florida, Agricultural Experiment Station	52
— Dept. of Agriculture	7
— Dept. of Public Instruction	2
— Railroad Commission	1
— Shell Fish Commission	5
— State Board of Health	3
— State Comptroller	2
— State Treasurer	1
Florida Agricultural College, *Gainesville*	6
— Extension Division	1
Florida Grower Pub. Co., *Tampa*	1
Florida Medical Association, *Jacksonville*	1
Florida State Horticultural Society, *Jacksonville*	1
Flying, *New York*	1
Foote Bros. Gear & Machine Co., *Chicago*	1
Foote Mineral Co., *Philadelphia*	4
Forbes Library, *Northampton, Mass*	1
Ford Motor Co., *Detroit*	1
Fordowner, *Milwaukee*	2
Foreign National Trade Council, *New York*	1
Formosa, Bureau of Aboriginal Affairs, *Taihoku*	1
Forster, Henry A., *New York*	1
Forstmann, Julius, *Passaic, N. J*	2
Fottler, Fiske, Rawson Co., *Boston*	1
Foundation Co., *New York*	1
France, Ministère de l'Instruction Publique et des Beaux Arts	1
Frances E. Willard Hospital, *Chicago*	1
Francis, *Dr.* Charles H., *Chicago*	1
Francis W. Parker School Press, *Chicago*	1
Frank, *Dr.* Mortimer, *Chicago*	39
Frankenberg, Henry E., Co., *New York*	1
Franklin and Marshall College, Library, *Lancaster, Pa*	1
Franklin Institute, *Philadelphia*	2
Franklin (*Pa.*) Portable Crane & Hoist Co	1
Franklin Publishing & Supply Co., *Philadelphia*	2
Frasse, Peter A., & Co., *New York*	2
Fraternal Order of American Sportsmen, *Dayton, O*	2
Fredericksburg (*Va.*) City Managers	1
Freedmen's Aid Society of Methodist Episcopal Church, *Cincinnati*	1

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	Volumes or Pamphlets.
Free Press Association, *Burlington, Vt.*	1
Freeman & Co., *New York*	2
Freeman-Summer Co., *New York*	1
French, *Dr.* Cecil, *Washington*	1
Friedberg, *Dr.* Stanton A., *Chicago*	1
Friedley-Voshardt Co., *Chicago*	1
Friendly Society of Iron Founders of England, Ireland and Wales, *Manchester*	1
Friends' Free Library, *Germantown, Pa.*	1
Friends' Select School, *Philadelphia*	6
Fry, William W., *Philadelphia*	2
Furness, Margaret, *Chicago*	12
Gane Brothers Co., *Chicago*	2
Garford Motor Truck Co., *Lima, O.*	1
Garrett Biblical Institute, *Evanston*	7
Garrison, A., Foundry Co., *Pittsburg*	1
Garrison, Lindley M., *New York*	1
Gary (*Ind.*) Mayor's Office	1
— Public Library	1
Gavin, Basil, *South Boston*	1
Gaylord Brothers, *Syracuse*	3
Gayton, O. F., *Chicago*	11
Geiger-Jones Co., *Canton, O.*	1
General Acoustic Co., *New York*	4
General Asphalt Co., *Philadelphia*	1
General Board of Religious Education, *New York*	1
General Education Board, *New York*	5
General Electric Co., *Schenectady*	22
— Edison Lamp Works, *Harrison, N. J.*	2
— Fort Wayne Electric Works, *Fort Wayne, Ind.*	5
— National Lamp Works, *Cleveland*	2
— Sprague Electric Works, *New York*	1
General Federation of Women's Clubs, *Portsmouth, N. H.*	1
General Filtration Co., *Rochester, N. Y.*	2
General Fireproofing Co., *Youngstown, O.*	2
General Society of Mechanics and Tradesmen, *New York*	1
General Theological Seminary, *New York*	1
General Vehicle Co., *Long Island City, N. Y.*	1
General Welding and Equipment Co., *Boston*	4
Geneva. Bibliothèque Publique et Universitaire	1
Geometric Tool Co., *Chicago*	3
George Junior Republic Association, *Freeville, N. Y.*	7
George Peabody College for Teachers, *Nashville*	6
George Washington University, *Washington*	2
Georgetown University, *Washington*	5
Georgia Agricultural Experiment Station	2
— Dept. of Agriculture	5
— State Board of Entomology	8
— State Dept. of Education	8
— State Dept. of Game and Fish	3
— State Geological Survey	1
— State Library	53
Georgia, Southern & Florida Railway Co., *New York*	1
Georgia State College of Agriculture	168
German American Insurance Co., *New York*	1
German Hospital and Dispensary, *New York*	1
Germanistic Society of Chicago	1
Getchell, Addison C., and Son, *Boston*	2
Gibson Co., *Indianapolis*	2
Gifford-Wood Co., *Hudson, N. Y.*	2
Gilbert, Alfred C., Co., *New Haven*	1
Gilbert M. Simmons Library, *Kenosha, Wis.*	1
Gilbreth, Frank B., *Providence*	3
Gill, Wilson L., *Philadelphia*	1
Gillorly, Joseph, *Toledo, O.*	1
Ginn and Co., *Boston*	2
Girard College, *Philadelphia*	1
Gisholt Machine Co., *Madison*	5
Glasgow Iron Co., *Philadelphia*	1
Glasgow Public Libraries	1
Gleaner, *New York*	1
Glen Saint Mary (*Fla.*) Nurseries	1
Glenwood (*Ill.*) Manual Training School	1
Glidden, Jay S., *Chicago*	1
Globe Machine & Stamping Co., *Cleveland*	1

	Volumes or Pamphlets.
Gloucester (*Eng.*) Public Library Committee	4
Goetz, Henry A., *Chicago*	1
Goheen Manufacturing Co., *Canton, O.*	2
Goldschmidt Thermit Co., *New York*	4
Goltra, Edward F., *St. Louis*	1
Goode, Edwin W., *Chicago*	2
Goodell-Pratt Co., *Greenfield, Mass.*	1
Goodspeeds Book Shop, *Boston*	1
Goodyear Tire and Rubber Co., *Akron, O.*	2
Gotham National Bank, *New York*	1
Gottlieb, J., *Chicago*	3
Goucher College, *Baltimore*	3
Governors' Conference, *Madison*	1
Gradle, *Dr.* Harry S., *Chicago*	272
Grahame, Leopold, *New York*	1
Grand Rapids Public Library	6
Grand Rapids School of Designing	2
Grand Trunk Railway Co., *Chicago & Montreal*	1
Graton & Knight Mfg. Co., *Worcester, Mass.*	1
Gratz College, *Philadelphia*	1
Gray, W. A., *Oakton, Va.*	3
Great Britain, Board of Education	2
— Public Trustee Office, *London*	1
Great Lakes Engineering Works, *Detroit*	1
Great Northern Railway Co., *St. Paul*	1
Green, Charles R., *Amherst, Mass.*	1
Green County Public Schools, *Worthington, Ind.*	1
Green, Fred W., *Cleveland*	1
Green, *Dr.* Samuel A., *Groton, Mass.*	2
Greene, Henry E., *Golden, Colo.*	6
Greene, Tweed and Co., *New York*	1
Greener, Richard T., *Chicago*	1
Greenfield (*Mass.*) Tap and Die Corporation	2
Gregg Publishing Co., *Chicago*	2
Gregory, George, *Chicago*	1
Greiner, John Edwin, *Baltimore*	2
Grinnell (*Ia.*) College	3
Grote, *Dr.* Henry W., *Bloomington, Ill.*	6
Groton (*Mass.*) Public Library	1
Guarantee Construction Co., *New York*	1
Guaranty Trust Co. of New York	28
Guayaquil (*Ecuador*), Biblioteca Municipal	13
Guggenheimer, Untermeyer & Marshall, *New York*	1
Gulick, Sidney, *New York*	1
Gutman, James, *New York*	1
Hackley Public Library, *Muskegon, Mich.*	1
Hadden, *Dr.* David, *Oakland, Cal.*	1
Hagenah, William J., *Chicago*	1
Hahnemann Hospital, *Chicago*	2
Hahnemann Medical College, *Chicago*	5
Haiss, George, Mfg. Co., *New York*	4
Hale, William Bayard, *New York*	1
Halsey, Stuart & Co., *Chicago*	2
Hamilton College Library, *Clinton, N. Y.*	1
Hamilton (*O.*) Machine Tool Co.	3
Hampton Normal and Agricultural Institute	4
Hancock, James Denton, *Pittsburg*	2
Hand, William H., *Jr., New Bedford, Mass.*	1
Hapgood, Hutchins, *Cos Cob, Conn.*	1
Harris, James H., *Dubuque, Ia.*	1
Harbin Hospital, *Rome, Ga.*	1
Harder, Erwin E., *Chicago*	2
Hardwood Record, *Chicago*	1
Harrington, Edwin, Sons & Co., *Philadelphia*	2
Harris, Samuel, *Chicago*	4
Harris Trust & Savings Bank, *Chicago*	1
Harrison, Fairfax, *Washington*	3
Harrison's Nurseries, *Berlin, Md.*	2
Hartford, Board of Education	1
— Juvenile Commission	1
— Public Library	2
Hartford Chamber of Commerce	1
Hartford Seminary Foundation	1
Hartford Steam Boiler Inspection and Insurance Co., *Hartford*	1
Hartman, Harleigh H., *Springfield, Ill.*	1
Harvard University	3
— Dental School	1
— Dept. of Social Ethics	1

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— Harvard College Library	3
— Harvard College Observatory	9
— Jefferson Physical Laboratory	1
— Medical School	3
— Museum of Comparative Zoology	6
— Peabody Museum	1
— Press	3
— Radcliffe College	2
Hassin, *Dr.* J. B., *Chicago*	18
Haverford (*Pa.*) College	1
Haverhill (*Mass.*) Public Library	1
Hawaii, Board of Commissioners of Agriculture and Forestry	2
— Dept. of Immigration, Labor and Statistics	1
— Dept. of Public Instruction	2
— Promotion Committee	2
— Public Utilities Commission	19
— Territorial Board of Health	1
— Treasurer's Office	4
Hawaiian Sugar Planters Association, Experiment Station, *Honolulu*	1
Hawley, Mary E., *Chicago*	8
Hayward Co., *New York*	1
Hazlitt & Walker, *Chicago*	1
Headlam, J. W., *London*	1
Headland, *Dr.* Paul, *Chicago*	1
Heald Machine Co., *Worcester, Mass*	7
Hearst, William Randolph, *New York*	1
Heartman, Charles F., *New York*	1
Heath, D. C., and Co., *New York*	2
Heaton's Annual Publishing Co., *Toronto*	1
Hebrew Technical Institute, *New York*	2
Hebrew Union College, *New York*	3
Hektoen, *Dr.* Ludwig, *Chicago*	8
Hektograph Mfg. & Duplicating Co., *New York*	1
Helena (*Mont.*) Public Library	1
Henion & Hubbell, *Chicago*	1
Henry Phipps Institute, *Philadelphia*	2
Hercules Powder Co., *Wilmington, Del*	4
Herrick, Samuel, *Washington*	3
Herrin, William F., *San Francisco*	1
Hess, *Dr.* Albert F., *New York*	5
Hesslein, Max, *New York*	2
Heuser, Frederick W. J., *New York*	1
High School Teachers Association of New York City	5
Highway Safety League, *Boston*	6
Hildebrandt, W. A., *Jersey City Heights*	1
Hill, Henry W., *Buffalo*	3
Hilles and Jones Co., *Wilmington, Del*	1
Hillsdale (*Mich.*) College	1
Hirase, Y., *Kyoto, Japan*	1
Hitzelberger, Tietenberg & Co., *New York*	2
Hobart College, *Geneva, N. Y*	3
Hobson, *Dr.* Sarah M., *Chicago*	3
Hocking Valley Railroad Co., *New York*	1
Hodge, Frederick Webb., *Washington*	1
Hoe, R., & Co., *New York*	4
Holcomb, Alfred E., *New York*	1
Holley Brothers Co., *Detroit*	1
Holmes, *Dr.* Bayard, *Chicago*	76
Holstein-Friesian Association of America, *Brattleboro, Vt*	22
Holt, *Dr.* L. Emmett, *New York*	1
Holyoke (*Mass.*) Machine Co	4
Homan, *Dr.* George, *St. Louis*	3
Home Correspondence School, *Springfield, Mass*	1
Home Market Club, *Boston*	3
Home Savings Bank, *Toledo, O*	1
Honolulu Chamber of Commerce	2
Honolulu Star Bulletin	1
Hooker, Brainard, *La Fayette, Ind*	1
Hooker, George E., *Chicago*	4
Hoover Steel Ball Co., *Ann Arbor*	1
Horseless Age, *New York*	2
Horton, *Dr.* Horace E., *Waukegan, Ill*	1029
Hosic, James Fleming, *Chicago*	2
Hoskins, T. J., *Knoxville, Tenn*	1
Hoskins Mfg. Co., *Chicago*	1
Hospital for Children and Training School for Nurses, *San Francisco*	2
Hough, Romeyn Beck, *Lowville, N. Y*	1
Houghton, E. F., & Co., *Philadelphia & Chicago*	4
Houghton Line, *Philadelphia*	1
Houghton, Mifflin Co., *Boston*	1
Hourvich, Samuel H., *Chicago*	1
Houston (*Tex.*) City Clerk	1
— Mayor	1
Howard Association, *London*	1
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Howard Memorial Library, *New Orleans*	1
Howard Publishing Co., *Portland, Me*	1
Howard University, *Washington*	4
Howard, Walter L., *Davis, Cal*	1
Hoy, David F., *Ithaca*	1
Hoyt, David W., *Providence*	1
Huffaker, Hite H., *Louisville, Ky*	2
Humback, John E., *Hamilton, O*	1
Hunt, Robert W., & Co., *Chicago*	1
Huntington (*W. Va.*) Lumber and Supply Co	1
Hurrey, Charles D., *New York*	5
Husting, Paul O., *Washington*	1
Hutchinson, Miller Reese, *Orange, N. J*	1
Hygienic Institute, *La Salle, Ill*	2
Idaho, Agricultural Experiment Station	1
— Free Traveling Library	1
— Insurance Dept	2
— State Board of Education	18
— State Board of Health	1
— State Board of Land Commissioners	2
— State Engineer	1
— State Game Warden	1
— State Highway Commission	1
— State Mine Inspector	2
Illinois, Agricultural Experiment Station	26
— Attorney General	1
— Auditor of Public Accounts	18
— Board of Canal Commissioners	2
— Board of Prison Industries	1
— Bureau of Labor Statistics	3
— Dept. of Agriculture	6
— —Division of Foods and Dairies	14
— Dept. of Public Welfare	2
— Dept. of Public Works and Buildings, Division of Highways	1
— Dept. of Trade and Commerce, Division of Insurance	12
— General Assembly, Senate, Secretary	136
— Geological Survey	10
— Industrial Board	1
— Legislative Reference Bureau	1009
— Public Utilities Commission	5
— Rivers and Lakes Commission	3
— Secretary of State	59
— State Board of Health	7
— State Board of Pharmacy	1
— State Grain Inspection Dept	1
— State Library	1
— State Mining Board	1
— State Treasurer	1
— State Water Survey	2
— Supt. of Public Instruction	6
Illinois Bankers' Association, *Chicago*	2
Illinois Centennial Commission, *Springfield*	4
Illinois Central Magazine, *Chicago*	1
Illinois Central Railroad, *Chicago*	1
Illinois Children's Home and Aid Society, *Chicago*	1
Illinois Coal Mining Investigations Cooperative Agreement, *Urbana*	1
Illinois Coal Operators Association, *Springfield*	3
Illinois Federation of Women's Clubs, *Chicago*	3
Illinois Gas Association, *Chicago*	1
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Illinois Medical Journal, *Chicago*	2
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Illinois School for the Blind, *Jacksonville*	1

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Illinois State Council of Defense, *Chicago*	13
— War Recreation Board	2
Illinois State Dental Society, *Peoria*	2
Illinois State Federation of Labor, *Chicago*	9
Illinois State Historical Society Library, *Springfield*	2
Illinois State Laboratory of Natural History	1
Illinois State Microscopical Society, *Chicago*	1
Illinois State Museum of Natural History	1
Illinois State Normal School, *Charleston*	5
Illinois State Normal School, *De Kalb*	1
Illinois State Normal University, *Normal*	1
Illinois State Penitentiary, *Joliet*	2
Illinois State Reformatory, *Pontiac*	4
Illinois State Register, *Springfield*	3
Illinois State Teachers Association, *Carlinville*	2
Illinois Steel Co., *Chicago*	3
Illinois Tract Society, *Chicago*	1
Illuminating Engineering Society, *New York*	1
Immigrants' Protective League, *Chicago*	1
Immigration Restriction League, *Boston*	2
Imperial Consulate of Japan, *Chicago*	5
Imperial Library of Japan, *Tokyo*	1
Imperial University Library, *Kyoto*	6
Imperial University, Medical Faculty, *Tokyo*	1
Index of Oto-Laryngology, *Chicago*	1
India, Dept. of Land Records	1
— Imperial Bacteriologist, *Pusa*	1
— Public Works Dept. *Simla*	1
— Railway Board	2
— Supt. of Government Printing	1
Indian Rights Association, *Philadelphia*	2
Indian Tea Association, *Calcutta*	10
Indiana, Agricultural Experiment Station	11
— Board of Health	2
— Board of Industrial Aid for the Blind	2
— Bureau of Legislative Information	2
— Dept. of Geology and Natural Resources	1
— Public Library Commission	1
— State Board of Charities	1
— State Board of Education	3
— State Board of Registration and Examination of Nurses	1
— State Library	71
Indiana Boys' School, *Plainfield*	1
Indiana Hospital for the Insane, *Indianapolis*	1
Indiana State Dairy Association, *Lafayette*	1
Indiana State Teachers' Retirement Fund Board, *Indianapolis*	1
Indiana University, *Bloomington*	31
— Alumni Association	1
Indianapolis, Board of Trade	1
Indianapolis Crematory	3
Indianapolis, Public Library	2
Industrial Press, *New York*	2
Industrial Union News, *Detroit*	1
Industrial Workers of the World, *Chicago & Cleveland*	4
Infant Welfare Society of Chicago	1
Ingberg, S. H., *Elmhurst, Ill*	2
Ingersoll Milling Machine Co., *Rockford, Ill*	1
Ingersoll-Rand Co. of Illinois, *Chicago*	2
Inland Machine Works, *St. Louis*	1
Institute for Public Service, *New York*	1
Institute of Bankers, *London*	1
Institute of Industrial Research, *Washington*	8
Institute of Medicine of Chicago	1
Instituto Central Meteorologico y Geofisico de Chile	21
Instituto Geologico, *Mexico*	4
Instituto Oswaldo Cruz, *Rio de Janeiro*	5
Insull, Samuel, *Chicago*	3
Insurance Co. of North America, *Philadelphia*	1
Insurance Institute of America, *Chicago*	2
Insurance Library Association, *Boston*	1
Insurance Society of New York	16

	Volumes or Pamphlets.
Inter-America, *New York*	1
Interborough Rapid Transit Co., *New York*	2
Intercollegiate Bureau of Occupations, *New York*	2
Intercollegiate Prohibition Association, *Chicago*	2
Inter-Fraternity Conference, *New York*	1
International Association of Antiquarian Booksellers, *London*	1
International Association of Casualty and Surety Underwriters, *New York*	2
International Association of Machinists, *Chicago*	8
International Association of Municipal Electricians, *Houston, Tex*	1
International Brotherhood of Maintenance of Way Employes, *Detroit*	1
International Brotherhood of Stationary Firemen, *Omaha*	1
International Casement Co., *Jamestown, N. Y.*	1
International Commission on the Teaching of Mathematics, *New York*	5
International Co-operative Alliance, *London*	1
International Correspondence Schools, *Scranton*	1
International Harvester Co. of New Jersey, *Chicago*	4
International Health Board, *New York*	4
International Institute of Agriculture, *Rome*	5
International Joint Commission, *Washington*	6
International Kindergarten Union, *Springfield, Mass*	10
International Ladies' Garment Workers Union, *New York*	1
International Mill & Timber Co., *Bay City, Mich*	2
International Molders' Union of North America, *Cincinnati*	1
International Money Machine Co., *Reading, Pa.*	5
International Propaganda Group of Chicago	1
International Railroad Master Blacksmiths Association, *Lima, O*	1
International Sunday School Association, *Chicago*	1
International Typographical Union. Course of Instruction in Printing, *Chicago*	3
International Union of United Brewery Workmen, *Cincinnati*	2
International Young Men's Christian Association College, *Springfield, Mass*	1
Interparliamentary Union, *Washington*	1
Inter-State Cotton Seed Crushers Association, *Dallas*	1
Investment Bankers Association of America, *Chicago*	5
Iowa, Agricultural Experiment Station	14
— Board of Control of State Institutions	1
— Board of Railroad Commissioners	1
— Dept. of Agriculture	1
— Dept. of Public Instruction	22
— Fish and Game Dept	2
— Geological Survey	1
— Insurance Dept	5
— Library Commission	1
— Secretary of State	4
— State Bee Inspector	3
— State Board of Health	5
— State Dairy and Food Commission	5
— State Document Dept	5
— State Highway Commission	2
— State Library	2
— State Mine Inspector	1
Iowa Academy of Science, *Des Moines*	1
Iowa Engineering Society, *Iowa City*	2
Iowa Masonic Library, *Cedar Rapids*	1
Iowa, State College of Agriculture and Mechanic Arts, *Ames*	32
— — Botanical Dept	3
— — Engineering Experiment Station	5
Iowa State Historical Society, *Iowa City*	1
Iowa State Horticultural Society, *Des Moines*	1
Iowa State Medical Society, *Des Moines*	5

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Iowa State University, *Iowa City*	2
Ireland, Dept. of Agriculture and Technical Instruction	1
Irish Agricultural Organisation Society, *Dublin*	52
Iron Trade Review, *Cleveland*	2
Italian Chamber of Commerce and Colonization Bureau, *Chicago*	1
Italy, R. Stazione di Patologia Vegetale, *Rome*	3
Iver Johnson's Arms & Cycle Works, *Fitchburg, Mass*	2
Jaburg Bros., *New York*	1
Jackson Lumber Co., *Lockhart, Ala*	1
Jacksonville (*Fla.*) Board of Health	1
— Free Public Library	1
Jacksonville, Chamber of Commerce	2
Jacobs, Jacob Louis, *Chicago*	1
Jacobsen Publishing Co., *Chicago*	2
Jahn & Ollier Engraving Co., *Chicago*	11
James, Fred S., & Co., *Chicago*	2
James Millikin University, *Decatur, Ill*	1
James V. Brown Library, *Williamsport, Pa*	2
Janet, Charles, *Voisinlieu, France*	3
Japan, Bureau of Forestry	1
— Bureau of Public Works	1
— Dept. of Agriculture and Commerce	1
— Geological Survey	4
— Home Dept., Bureau for Social Affairs	1
— Imperial Bureau of Mines	1
— Imperial Government Railways	2
Japan Society, *New York*	3
Jeffers, LeRoy, *New York*	1
Jefferson Medical College, *Philadelphia*	1
Jefferson Union Co., *Lexington, Mass*	1
Jeffrey Manufacturing Co., *Columbus, O*	3
Jenkins, C. Francis, *Washington*	1
Jersey City, Dept. of Revenue and Finance	1
— Free Public Library	1
Jewish Agricultural and Industrial Aid Society, *New York*	1
Jewish Farmer, *New York*	1
Johannsen, N., *Rosebank, N. Y*	1
John Carter Brown Library, *Providence*	1
John F. Slater Fund, *Charlottesville, Va*	3
John Fritz Medal Board of Award, *New York*	1
John Marshall Law School, *Chicago*	1
Johns Hopkins Hospital, *Baltimore*	1
Johns Hopkins University, Library	2
— Press	4
Johnson, *Dr.* C. N., *Chicago*	259
Johnson, *Dr.* Frank S., *Chicago*	2222
Joint Board of Sanitary Control in the Cloak, Suit & Skirt & the Dress & Waist Industries, *New York*	16
Jones & Laughlin Steel Co., *Chicago*	1
Joseph and Feiss Co., *Cleveland*	1
Joseph Dixon Crucible Co., *Jersey City*	1
Joseph, James D., *Whitewater, Kan*	1
Josephson, Aksel G. S., *Chicago*	4
Journal of Acetylene Lighting, *Chicago*	1
Journal of Ophthalmology and Oto-Laryngology, *Chicago*	6
Joy, Henry Browne, *Detroit*	1
Judson College, *Marion, Ala*	1
Julia Richman High School, *New York*	1
Justi & Sons, *Chicago*	1
Juvenile Protective Association, *Chicago*	6
Kahn Foundation for the Foreign Travel of American Teachers, *New York*	5
Kahn, Otto H., *New York*	11
Kansas, Agricultural Experiment Station	47
— Board of Control of the State Charitable Institutions	1
— Civil Service Commission	2
— Dept. of Labor and Industry	16
— Dept. of Public Instruction	3
— Fish and Game Commission	2

	Volumes or Pamphlets.
Kansas, Governor's Office	1
— Hotel Commission	1
— Mine Inspection Dept	1
— Public Utilities Commission	1
— Secretary of State	5
— State Auditor	1
— State Bank Commissioner	4
— State Board of Administration	1
— State Board of Agriculture	3
— State Board of Corrections	1
— State Board of Health	2
— — Water and Sewage Laboratory	1
— State Entomological Commission	2
— State Fire Marshal	13
— State Fish and Game Warden	1
— State Industrial Dept	2
— State Irrigation Commissioner	2
— State Library	2
— — Legislative Reference Dept	4
— Tax Commission	6
— Traveling Libraries Commission	1
Kansas City (*Mo.*) Board of Education	2
— Board of Public Welfare	1
— Public Library	5
Kansas City (*Mo.*) Board of Trade	1
Kansas City (*Mo.*) Commercial Club	4
Kansas City (*Mo.*) Light & Power Co	1
Kansas City (*Mo.*) Medical Library	1
Kansas City Railways Co	1
Kansas City Southern Railway Co	11
Kansas Star, *Olathe*	2
Kansas State Agricultural College, *Manhattan*	10
Kansas State Historical Society	3
Kansas State Normal School, *Emporia*	5
Kansas State Normal School, *Fort Hays*	2
Kantz Stationery Co., *Indianapolis*	2
Kappa Sigma Fraternity, *New York*	1
Kaufman, Ellen M., *Chicago*	1
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Keidel, *Dr.* George C., *Washington*	1
Kellogg, *Dr.* J. H., *Battle Creek*	1
Kellogg, M. W., Co., *New York*	2
Kelly, Charles F. U., Inc., *New York*	1
Kelly Reamer Co., *Cleveland*	1
Kennedy Printing Co., *Los Angeles*	1
Kennerley, Mitchell, *New York*	1
Kent, Fred J., *Scarsdale, N. Y*	4
Kentucky, Agricultural Experiment Station	43
— Commissioner of Agriculture	1
— Dept. of Education	2
— Dept. of Public Roads	1
— Office of the Governor	1
— Railroad Commission	3
— Secretary of State	1
— State Board of Health	15
— State Inspector of Mines	1
Kentucky College of Agriculture	1
Kentucky State Historical Society, *Frankfort*	1
Kentucky State Normal School, *Bowling Green*	1
Kenyon College, *Gambier, O*	3
Keogh, A. *New Haven*	1
Keokuk (*Ia.*) City Clerk	1
Keystone Pecan Co., *Manheim, Penn*	1
Keystone State Library Association, *Pottsville, Pa*	1
King Edward VII Sanatorium, *Midhurst, Sussex, Eng*	1
King Institute of Preventive Medicine, *Guindy, India*	1
Kingsford Foundry and Machine Works, *Oswego, N. Y*	6
Kinnear Manufacturing Co., *Chicago*	1
Kip, Frederic E., *New York*	1
Kirkland, H. S., *Philadelphia*	1
Kittrell, Norman G., *Houston, Tex*	1
Klotz, Oscar, *Pittsburg*	12
Knight & Struck Co., *New York*	2
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Kreolite News, *Toledo*	2
Kull, Alfred J., *Gladstone, N. J*	1
Kungliga Landtbruks Akademien, *Stockholm*	2
Kungliga Universitet, *Upsala*	2
Küssner, Albert J., *Chicago*	7
Labor Leader, *Lancaster, Pa*	1
Laboratorio Chimico Centrale delle Gabelle, *Rome*	6
Labour Co-partnership Association, *London*	7
Lackawanna (*N. Y*), Board of Education	1
Lackawanna Steel Co., *Buffalo*	1
Ladd, George T., Co., *Pittsburg*	1
Lafayette College, *Easton, Pa*	4
— Library	14
La Grange (*Ga.*) College	2
Lagonda Mfg. Co., *Springfield, O*	2
Lake Charles (*La.*) Chamber of Commerce	3
Lake Forest (*Ill.*) College	2
Lake Mohonk Conference on the Indian and other Dependent Peoples, *Mohonk Lake, N. Y*	1
Lake Placid (*N. Y.*) Club	1
Lampe, Herbert, *Los Angeles*	1
Lamson Co., *Boston*	11
Lancaster (*Mass.*) Town Library	1
Landis Machine Co., *Waynesboro, Pa*	1
Landreth, D., Seed Co., *Bristol, Pa*	1
Lane Medical Library, *San Francisco*	1
Lange, Axel, *Copenhagen*	1
Lansing Co., *Lansing, Mich*	22
Lansing (*Mich.*) Public Library	1
Lanston Monotype Machine Co., *Philadelphia*	1
Lapa, Pedro, *Lisbon*	1
Larkin Co., *Chicago*	2
La Salle Extension University, *Chicago*	5
Lasell Seminary, *Auburndale, Mass*	1
Latham, *Dr.* Vida A., *Chicago*	3
Latin-American News Association, *New York*	22
Latshaw School, *Berwyn, Pa*	1
Laufer, *Dr.* Berthold, *Chicago*	5
Lausanne, Bibliothèque Cantonale et Universitaire	1
Lavery, M. & E., *Chicago*	1
Law Association of Philadelphia	1
Lawrence College, *Appleton, Wis*	1
Lawrence (*Mass.*) Planning Board	2
Lawrence (*Mass.*) Pump & Engine Co	1
Layman Printer, *Cleveland*	1
League of Minnesota Municipalities, *St. Cloud*	1
League to Enforce Peace, *New York*	3
Leake, *Dr.* Charles, *Chicago*	29
Learned, Henry B., *Washington*	2
Leather Manufacturer, *Boston*	1
Leavitt, *Dr.* Sheldon, *New York*	4
Le Blanc, Alfred, *New Orleans*	6
Lee, G. W., *Boston*	1
Leeds and Northrup Co., *Philadelphia*	3
Lega Aerea Nazionale, *Milan*	1
Legación de Bolivia, *Washington*	1
Legal Aid Society, *Chicago*	3
Legal Aid Society, *New York*	13
Legation of El Salvador, *Washington*	2
Legislative Voters League, *Chicago*	20
Legler, *Mrs.* Henry E., *Highland Park, Ill*	31
Lehigh Car Wheel & Axle Works, *Catasauqua, Pa*	2
Lehigh Portland Cement Co., *Chicago*	6
Lehigh Valley Railroad Co., *Philadelphia*	2
Lehigh Valley Transit Co., *Allentown, Pa*	2
Lehigh University, *South Bethlehem, Pa*	1
Leland Stanford Junior University, *Stanford University*	11
— Library	3
— Medical School	2
Lemcke & Buechner, *New York*	3
Lenox College, *Hopkinton, Iowa*	1
Lepper, Geo. H., *Pittsburg*	1
Leschen, A., & Sons Rope Co., *St. Louis*	1
Levett, Walker M., Co., *New York*	1
Lewis Institute, *Chicago*	104
— Structural Materials Research Laboratory	1
Lewis, James, *Everett, Wash*	1
Lexington (*Ky.*) Public Library	2
Library Association, *Portland, Ore*	2
Library Bureau, *Chicago*	1
Library Co. of Philadelphia	2
Lick Observatory, *Hamilton, Cal*	1
Lidgerwood Mfg. Co., *New York*	1
Liga Española para del Impuesto Unico, *Malaga, Spain*	1
Light Publishing Co., *Buffalo*	1
Lincoln Clinic, *Lincoln, Neb*	4
Lincoln Library, *Springfield, Ill*	1
Lincoln Printing Co., *Chicago*	1
Link-Belt Co., *Chicago*	5
Lipman, Frederick L., *San Francisco*	1
Lisenby Manufacturing Co., *Fresno, Cal*	2
Literary Guide and Rationalist Review, *London*	1
Little, Arthur D., Inc., *Boston*	4
Little Chronicle Co., *Chicago*	1
Lloyd Library, *Cincinnati*	16
Locke Insulator Mfg. Co., *Victor, N. Y*	2
Locy, *Dr.* William A., *Evanston, Ill*	1
Lodge & Shipley Machine Tool Co., *Cincinnati*	1
Lombard, Norman, *San Francisco*	1
London Institution, School of Oriental Studies	1
London, School of Economics and Political Science	1
Long, *Dr.* J. H., *Chicago*	2
Long Island Railroad Co., *New York*	3
Longmans, Greene & Co., *New York*	1
Loomis Institute, *Windsor, Conn*	1
Loper, Ralph E., *Fall River, Mass*	1
Lord & Thomas, *Chicago*	1
Los Angeles, Auditor	1
— Dept. of Health	4
— Dept. of Public Utilities	1
— Public Library	2
— Social Service Commission	2
Los Angeles Chamber of Commerce	2
Los Angeles Trust & Savings Bank	1
Louisiana, Agricultural Experiment Station	2
— Board of Commissioners of Port of New Orleans	3
— Dept. of Agriculture and Immigration	2
— Dept. of Conservation	4
— Secretary of State	5
— State Banking Dept	5
— State Board of Health	3
— State Dept. of Education	5
— State Fire Marshal	3
— State Land Office and Commissioner of Forestry	1
Louisiana Engineering Society, *New Orleans*	1
Louisiana Swine Breeders' Association, *Baton Rouge*	2
Louisiana State University and Agricultural and Mechanical College, *Baton Rouge*	9
Louisville & Nashville Railroad Co	3
Louisville Free Public Library	4
Lowe Brothers Co., *Dayton, O*	1
Lowe, John W., *Chicago*	1
Lowell (*Mass.*) City Library	4
Lowell Wrench Co., *Worcester, Mass*	1
Loyola University, *Chicago*	1
Lupton's, David, Sons Co., *Philadelphia*	1
Luria, *Dr.* Adolfo, *Chicago*	1
Luten, Daniel B., *Indianapolis*	1
Lutheran Publication Society, *Philadelphia*	2
Lydston, *Dr.* G. Frank, *Chicago*	3
Lyon, *Dr.* Marcus W., *Washington*	2
Lying-in Hospital, *New York*	1
MacAusland, W. Russell, *Boston*	1
McBean, *Dr.* George M., *Chicago*	2
McCarthy & McCarthy, *Toronto*	1
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McClellan, *Dr.* John H., *Chicago*	43

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McCullough Manufacturing Co., *Minneapolis*	2
MacDonald, Arthur, *Washington*	4
McDonald, Edward L., *Louisville, Ky*	1
McEwen Brothers, *Wellsville, N. Y*	1
McFaddin, H. G., & Co., *New York*	3
McGill University, *Montreal*	12
McGowan, John H., Co., *Cincinnati*	3
Mackay Companies, *New York*	1
McKillip Veterinary College, *Chicago*	5
McLean Hospital Library, *Waverly, Mass*	3
McMaster University, *Toronto*	1
McMurtrie, Douglas C., *New York*	3
Macnab, John, Machinery Co., *New York*	1
Macomber, Albert E., *Toledo*	1
Macon (*Ga.*) Chamber of Commerce	1
McRae's Blue Book Co., *Chicago*	1
Madison-Cooper Co., *Calcium, N. Y*	1
Madison (*Wis.*) Free Public Library	1
Maharajah's Observatory, *Trivandrum, India*	9
Mailbag Publishing Co., *Cleveland*	4
Main, Josiah, *Columbia, Mo*	2
Maine, Agricultural Experiment Station	17
— Commissioners of Inland Fisheries and Game	1
— Dept. of Agriculture	2
— Dept. of Labor and Industry	3
— Forest Commissioner	1
— Secretary of State	1
— State Board of Health	5
— State Library	12
— Supt. of Schools	1
Maine Central Railroad, *Portland*	4
Maine State Normal, *Castine*	2
Maine State Normal and Training School, *Farmington*	1
Malden (*Mass.*) Public Library	2
Malmo (*Sweden*) Stadsbibliotek	1
Malone, Sylvester L., *New York*	2
Manchester (*Eng.*) Association of Importers & Exporters	1
Manchester (*Eng.*) Geological and Mining Society	1
Manchester (*Eng.*) Municipal School of Technology	2
Manchester (*Eng.*) Museum	1
Manchester (*Eng.*) Steam Users Association	1
Manhattan College, *New York*	3
Manhattan Trade School for Girls, *New York*	1
Manila Merchants' Association	3
Manitoba, Dept. of Agriculture and Immigration	1
— Dept. of Education	1
— Public Utilities Commission	2
Manitowoc (*Wis.*) Public Library	1
Mann, *Dr.* William A., *Chicago*	12
Mann-Hodge Seed Co., *Palatka, Fla*	2
Manufacturers' Appraisal Co., *Cleveland*	1
Manufacturers' Equipment Co., *Dayton, O*	4
Marden, *Dr.* Orison Swett, *New York*	1
Marine Biological Laboratory, *Woods Hole, Mass*	2
Marlborough (*Mass.*) Public Library	4
Marnell and Co., *San Francisco*	2
Marquette County (*Mich.*) Inspector of Mines, *Ishpeming*	6
Marshall and Co., *Boston*	1
Marshall-Jackson Co., *Chicago*	1
Marshalltown (*Ia.*) Free Public Library	1
Martens, A. H., & Co., *New York*	1
Martens, R., & Co., *New York*	1
Mary Hilaria, *Sister, East St. Louis, Ill*	1
Maryland, Agricultural Experiment Station	20
— Bank Commssioner	7
— Comptroller of the Treasury	1
— Conservation Commission	5
— Dept. of Education	5
— Executive Dept	1
— Insurance Commissioner	1
Maryland, Public Library Commission	1
— Public Service Commission	1
— State Board of Agriculture	1
— State Board of Labor and Statistics	8
— State Industrial Accident Commission	1
— Tax Commissioner	2
Maryland Casualty Co., *Baltimore*	2
Maryland State Federation of Women's Clubs, *Baltimore*	1
Marysville (*Cal.*) County Clerk	2
Masonic Relief Association of the U. S. and Canada, *Bloomington, Ill*	1
Massachusetts, Agricultural Experiment Station	8
— Bank Commissioner	2
— Board of Conciliation and Arbitration	1
— Board of Gas and Electric Light Commissioners	1
— Board of Registration in Embalming	2
— Bureau of Statistics	11
— Chief of District Police	1
— Child Labor Committee	2
— Civil Service Commission	2
— Commission for the Blind	2
— Commission on Probation	1
— Commission on the Cost of Living	1
— Commissioners of Fisheries and Game	4
— Homestead Commission	3
— Land Court	2
— Metropolitan Water and Sewerage Board	2
— Minimum Wage Commission	4
— Public Service Commission	3
— Secretary of the Commonwealth	205
— State Board of Agriculture	16
— State Board of Charities and Corrections	2
— State Board of Education	29
— State Board of Insanity	1
— State Board of Labor and Industries	17
— State Dept. of Health	6
— State Forester	1
— State Library	2
— Supervisor of Administration	1
— Trustees of Public Reservations	1
Massachusetts Agricultural College	15
— Extension Service	6
Massachusetts Charitable Eye and Ear Infirmary, *Boston*	1
Massachusetts Charitable Mechanic Association, *Boston*	1
Massachusetts Civic League, *Boston*	1
Massachusetts Civil Service Reform Association, Women's Auxiliary, *Boston*	6
Massachusetts Cremation Society, *Boston*	2
Massachusetts Employees Insurance Association, *Boston*	1
Massachusetts General Hospital, *Boston*	2
Massachusetts Horticultural Society, *Boston*	3
Massachusetts Institute of Technology, *Cambridge*	9
— Dept. of Biology and Public Health	5
— Electrical Engineering Dept	2
— Library	7
— Research Laboratory of Physical Chemistry	7
— Sanitary Research Laboratories and Sewage Experiment Station	1
— Society of Arts	2
Massachusetts Hospitals for Consumptives, Trustees, *Boston*	2
Massachusetts Library Club, *Fairhaven*	1
Massachusetts Peace Society, *Boston*	5
Massachusetts Society for Social Hygiene, *Boston*	4
Massachusetts Society for the Prevention of Cruelty to Children, *Boston*	5
Massachusetts, State Hospital, *Boston*	1
Massachusetts, State Hospital, *Monson*	2
Massachusetts, State Hospital, *Norfolk*	3
Massachusetts, State Hospital, *Westborough*	1
Massachusetts, State Hospital, *Worcester*	1
Massachusetts, State Normal School, *Worcester*	5

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	Volumes or Pamphlets.
Massachusetts Teachers' Retirement Board, *Boston*	12
Massachusetts Training School, Trustees, *Boston*	6
Masses Publishing Co., *New York*	1
Massie, Eugene C., *Richmond*	2
Master Car Builders' Association, *Chicago*	2
Mathematical Association of America, *New York*	1
Matthews, L. S., & Co., *St. Louis*	3
Mavor, James, *Toronto*	2
Mazama Club, *Portland, Ore*	2
Mazer Acoustile Co., *Pittsburg*	1
Mears, *Dr.* J. Ewing, *Philadelphia*	1
Meccano Co., *Brooklyn*	4
Mechanics and Metals National Bank, *New York*	5
Mechanics' Institute, *San Francisco*	2
Medical and Chirurgical Faculty of Maryland, *Baltimore*	1
Medical Association of Isthmian Canal Zone	1
Medical Council, *Philadelphia*	5
Medical Critic and Guide, *New York*	1
Medical Insurance and Health Conservation, *Dallas, Tex*	5
Medical Library Association of Brooklyn	4
Medical Protective Co., *Fort Wayne, Ind*	2
Melcher, Webster A., *Philadelphia*	1
Mellen, George E., *Chicago*	1
Melting Pot, *St. Louis*	1
Memphis Medical Monthly	5
Mercantile Library, *Philadelphia*	3
Mercantile Library Association of City of New York	1
Merchants' Association of New York	9
Merchants Bank of Canada, *Montreal*	2
Merchants Loan & Trust Co., *Chicago*	1
Merchants National Bank, *Boston*	1
Merck & Co., *New York*	5
Mergenthaler Linotype Co., *New York*	2
Merit Corporation, *Chicago*	1
Merriam Mortgage Co., *Topeka*	1
Merril Chemical Co., *Cincinnati*	5
Merrill, William Stetson, *Chicago*	1
Mesta Machine Co., *Pittsburg*	1
Metabolist Publishing Co., *New York*	4
Metal Industry, *New York*	1
Metal Treating and Equipment Co., *New York*	1
Meteorological Observatory, *Chemulpo, Korea*	2
Methodist Episcopal Church, South, Board of Education, *Nashville*	1
Metropolitan Life Insurance Co., *New York*	38
Metropolitan Museum of Art, *New York*	3
Mexican News Bureau, *Washington*	2
Mexico, Departamento de Minas	2
— Dirección de Estudios Biologicos	1
— Secretaria de Agricultura y Colonización	4
— Secretaria de Fomento, Biblioteca	14
Meyers, Augustus, *New York*	1
Miami University, *Oxford, O*	1
Michael, *Dr.* May, *Chicago*	2
Michel, A. Eugene, and Staff, *New York*	1
Michigan, Agricultural Experiment Station	10
— Auditor General	1
— Board of State Tax Commissioners	2
— Dept. of Labor	3
— Dept. of Public Instruction	10
— Geological and Biological Survey	3
— Industrial Accident Board	2
— Public Domain Commission and Immigration Commission	8
— Railroad Commission	1
— Secretary of State	9
— State Board of Health	4
— State Highway Dept	1
— State Library	91
Michigan Agricultural College	6
Michigan Anti-Tuberculosis Association, *Ann Arbor*	7
Michigan Bankers' Association, *Detroit*	1
Michigan College of Mines, *Houghton*	2
Michigan Cremation Association, *Detroit*	1
Michigan Engineering Society, *Kalamazoo*	1
Michigan Gas Association, *Lansing*	1
Michigan State Hospital, *Pontiac*	1
Michigan State Normal College, *Ypsilanti*	2
Middlebury (*Vt.*) College	6
Mill Supplies, *Chicago*	1
Millicent Library, *Fairhaven, Mass*	2
Mills College, *Mills College, Cal*	3
Millwork Cost Information Bureau, *Chicago*	1
Milwaukee, Commissioner of Health	3
— Public Library	1
— Public Museum	1
Milwaukee Chamber of Commerce	1
Milwaukee Citizens' Bureau of Municipal Efficiency	2
Milwaukee County, School of Agriculture and Domestic Economy, *Waukesha*	2
Milwaukee Public Employment Bureau	2
Milwaukee-Western Fuel Co	26
Mining World, *Chicago*	160
Minneapolis, Board of Education	20
— Board of Park Commissioners	1
— City Comptroller	4
— Civil Service Commission	5
— Public Library	6
Minneapolis Civic and Commerce Association	2
Minneapolis General Electric Co	1
Minnesota, Agricultural Experiment Station	19
— Dept. of Education	6
— Dept. of Insurance	1
— Dept. of Labor and Industries	3
— Forestry Commission	6
— Public Library Commission	2
— Railroad and Warehouse Commission	1
— Secretary of State	2
— State Board of Control	4
— State Dairy and Food Commissioner	3
— State Entomologist	2
— State Fire Marshal	2
— State Game and Fish Commission	1
— State Highway Commission	3
— State Treasurer	2
— Tax Commission	1
Minnesota Historical Society, *St. Paul*	2
Minnesota State Federation of Labor, *St. Paul*	3
Minnesota State Normal School, *Winona*	2
Minnesota State Public School for Dependent Children, *St. Paul*	2
Mississippi Agricultural Experiment Station	13
— Dept. of Agriculture and Commerce	1
— Geological Survey	3
— State Board of Health	4
Mississippi Agricultural and Mechanical College	1
Mississippi Industrial Institute and College, *Columbus*	4
Mississippi Valley Terminal League, *Quincy, Ill*	8
Missouri, Agricultural Experiment Station	15
— Bureau of Geology and Mines	2
— Bureau of Labor Statistics	5
— Children's Code Commission	1
— Food and Drug Commissioner	6
— General Assembly, Committee on Penitentiary Reform	1
— General Assembly, Senate Wage Commission	1
— Insurance Dept	2
— Library Commission	2
— Public Service Commission	3
— State Bank Commissioner	1
— State Board of Agriculture	2
— State Fruit Experiment Station	2
— State Game and Fish Commissioner	4
— State Library	1
— State Poultry Experiment Station	5
— State Supt. of Public Instruction	2
Missouri Pacific System, *New York*	1
Missouri State Historical Society, *Columbia*	3
Missouri State Medical Association, *St. Louis*	1

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Missouri State Normal School, *Springfield* 13
Missouri State Sanatorium for the Treatment of Incipient Tuberculosis, *Mt. Vernon* 1
Missouri State Teachers' Association, *Columbia* 1
Mitchell, *Dr.* Louis J., *Chicago* 3
Mobile & Ohio Railroad Co., *New York* 1
Mobile, Board of Commissioners 1
Mobile, Chamber of Commerce and Business League 1
Monarch Engineering & Manufacturing Co., *Baltimore* 1
Money and Commerce, *Pittsburg* 2
Montana, Board of Railroad Commissioners 1
— Dept. of Agriculture and Publicity 6
— Industrial Accident Board 1
— Insurance Dept 1
— Secretary of State 2
— State Auditor 1
— State Board of Entomology 4
— State Board of Health 1
— State Board of Stock Commissioners 2
— State Engineer 1
— State Highway Commission 1
— State Historical and Miscellaneous Library 7
— State Land Office 4
— State Veterinary Surgeon 1
— Supt. of Public Instruction 3
Montana Society of Engineers, *Butte* 1
Montana State College of Agriculture and Mechanic Arts, *Bozeman* 2
Montclair (*N. J.*) Board of Health 1
Montreal, Medical Officer of Health 1
— Municipal Assistance Dept 1
Montreal, Board of Trade 1
Montufar, Villa, *Ridgewood, N. J* 2
Moody Bible Institute, *Chicago* 2
Moody Manual Co., *New York* 3
Moon, D. C., *Cleveland* 1
Moore, Benjamin N., & Sons Co., *Boston* 1
Moore, Lewis B., *Washington* 1
Moravian Country Church Commission, *Easton, Pa* 7
Morehouse, George W., *Chicago* 1
Morey Mercantile Co., *Denver* 1
Morgan Park (*Ill.*) Preparatory School 1
Morse Chain Co., *Ithaca* 2
Morse, Robert V., *Ithaca* 1
Mosher, George Clark, *Kansas City, Mo* 6
Mossberg, Frank, Co., *Attleboro, Mass* 1
Motor Cooling Systems Co., *Chicago* 2
Mother's Magazine, Personal Service Bureau, *Elgin, Ill* 1
Motsinger Rotary Engine Co., *Fredonia, Pa* 4
Mount Ayr (*Ia.*) Community Club 1
Mount Holyoke College, *South Hadley, Mass* .. 1
Mount Sinai Hospital, *New York* 3
Mowry, Duane, *Milwaukee* 1
Mulford, H. K., Co., *Philadelphia* 5
Muller, Jean Paul, *Washington* 7
Municipal Art Society of New York 1
Municipal Engineers, *New York* 2
Municipal Reference Library, *Cleveland* 1
Murphy Iron Works, *Detroit* 3
Murray, *Dr.* David, *Glasgow* 2
Musée Océanographique de Monaco 1
Museu Paulista, *São Paulo* 3
Muséum d'Histoire Naturelle, Bibliothèque, *Paris* 2
Museum of the American Indian, Heye Foundation, *New York* 1
Music News, *Chicago* 1
Myers, Grace Whiting, *Boston* 2
Myers, William S., *New York* 1
Myrick, Herbert, *Springfield, Mass* 1
Mysore (*Bangalore*), Meteorological Reporter .. 2

Nagel, Charles, *St. Louis* 2
Nagle Corliss Engine Works, *Erie, Pa* 4
Nantucket (*Mass.*) Maria Mitchell Association 1
Narragansett Machine Co., *Providence* 2
Narrow Fabric Co., *Reading, Pa* 3

Volumes or Pamphlets.

Nashville, Chattanooga & St. Louis Railway, *Nashville* 1
Natal, Government Museum, *Pietermaritsburg* . 1
National-Acme Manufacturing Co., *Cleveland* .. 1
National Advisory Committee for Aeronautics, *Washington* 2
National Advocate, *New York* 1
National Americanization Committee, *New York* 13
National Association for the Study and Prevention of Tuberculosis, *New York* 15
National Association of Commercial Organization Secretaries, *Minneapolis* 4
National Association of Comptrollers and Accounting Officers, *Detroit* 1
National Association of Corporation Schools, *New York* 1
National Association of Dental Examiners, *Des Moines* 1
National Association of Life Underwriters, *New York* 3
National Association of Manufacturers of United States of America, *New York* 6
National Association of Master Bakers, *Chicago* 5
National Association of Mutual Insurance Companies, *Crawfordsville, Ind* 2
National Association of Owners of Railroad Securities, *Baltimore* 5
National Association of State Universities, *Burlington, Vt* 2
National Association of Stationers and Manufacturers, *New York* 1
National Association of Tanners, *Boston* 2
National Association of Wool Manufacturers, *Boston* 2
National Association Opposed to Woman Suffrage, *New York* 2
National Bank of Commerce, *New York* 13
National Biscuit Co., *New York* 1
National Board of Fire Underwriters, *New York* 64
National Board of Review of Motion Pictures, *New York* 16
National Board of the Young Women's Christian Associations of the U. S., *New York* .. 5
National Brick Manufacturers' Association, *Indianapolis* 1
National Canners Association, *Washington* 6
National City Bank of New York 20
National City Co., *Chicago & New York* 2
National Civic Federation, *New York* 12
National Commercial Gas Association, *New York* 1
National Committee for Mental Hygiene, *New York* 1
National Committee for the Prevention of Blindness, *New York* 6
National Committee on Prisons and Prison Labor, *New York* 13
National Community Center Conference, *Chicago* 3
National Conference of Commissioners on Uniform State Laws, *New York* 16
National Consumers' League, *New York* 19
National Convention of Insurance Commissioners, *St. Paul* 1
National Educators Conservation Society, *New York* 3
National Electric Light Association, *New York* . 3
— Michigan Section, *Detroit* 2
National Emergency Food Garden Commission, *Washington* 53
National Federation of Post Office Clerks, *Washington* 3
National Fertilizer Association, *Chicago* 15
National Fire Proofing Co., *Chicago* 2
National Fire Protection Association, *Boston* .. 6
National Fraternal Congress of America, *Cleveland* 1
National French Draft Horse Association, *Fairfield, Ia* 19
National Gas Engine Association, *Lakemont, N. Y* 1

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National Glass Budget, *Pittsburg*	4
National Hay Association, *Winchester, Ind*	1
National Indian Association, *New York*	1
National Industrial Conference Board, *Boston*	2
National League on Urban Conditions among Negroes, *New York*	4
National Liberal Immigration League, *New York*	3
National Library of Wales, *Aberystwyth*	3
National Lincoln Sheep Breeders' Association, *Charlotte, Mich*	6
National Lumber Manufacturers' Association, *Chicago*	26
National Machinery Co., *Tiffin, O*	10
National Manufacturers Co., *New York*	1
National Medical Association, *Nashville*	1
National Negro Business League, *Tuskegee Institute, Ala*	1
National Oil Mill Superintendents' Association, *Wharton, Tex*	1
National Organization for Public Health Nursing, *Cleveland*	1
National Poland-China Record Co., *Winchester, Ind*	10
National Probation Association, *Albany*	1
National Railway Training Association, *Kansas City, Mo*	1
National Retail Dry Goods Association, *New York*	1
National Safety Council, *Chicago*	21
National Security League, *New York*	2
— Massachusetts Division, *Worcester*	1
National Shawmut Bank, *Boston*	5
National Short Ballot Organization, *New York*	14
National Shorthand Reporters' Association, *La Porte, Ind*	2
National Society for the Promotion of Industrial Education, *New York*	2
National Tax Association, *New York*	3
National Tube Co., *Chicago & Pittsburg*	2
National Wholesale Grocers' Association, *New York*	1
National Wholesale Liquor Dealers' Association of America, *Cincinnati*	4
National Wholesale Lumber Dealers' Association, *New York*	1
National Women's Trade Union League of America, *Chicago*	2
National Wool Growers' Association, *Salt Lake City*	8
National Workmen's Compensation Service Bureau, *New York*	7
National X-Ray Reflector Co., *Chicago*	8
Natural Ice Association of America, *New York*	1
Naturforschende Gesellschaft in Danzig	1
Naval Consulting Board, *New York*	1
Naval History Society, *New York*	1
Navy League of the United States, *Washington*	13
Navy Press, *Washington*	1
Naylor, Charles W., *Chicago*	9
Nearing, Scott, *Germantown, Pa*	1
Nebraska, Adjutant General	1
— Agricultural Experiment Station	15
— Attorney General	1
— Board of Commissioners of State Institutions	1
— Bureau of Labor and Industrial Statistics	31
— Commissioner of Public Lands and Buildings	1
— Dept. of Banking	2
— Dept. of Public Instruction	2
— Food, Drug, Dairy and Oil Commission	13
— Forestation Commission	1
— Game and Fish Commission	1
— Legislative Reference Bureau	3
— Public Library Commission	1
— Secretary of State	1
— State Board of Agriculture	1
— State Board of Charities and Correction	1
— State Engineer	1
— State Library	3
— State Railway Commission	1
Nebraska College of Agriculture, *Lincoln*	10
— Extension Service	11

	Volumes or Pamphlets.
Nebraska Dairymen's Assocaition, *Gibbon*	1
Nebraska Orthopedic Hospital, *Lincoln*	1
Nebraska State Horticultural Society, *Lincoln*	2
Nebraska State Normal School, *Kearney*	1
Neely, John C., *Chicago*	1
Nela Research Laboratory, *Nela Park, Cleveland*	1
Nelson, James Poyntz, *Richmond*	9
Nelson, Sam, Jr., Co., *Grinnell, Ia*	1
Neptune Meter Co., *New York*	1
Nesbitt, Wallace, *Toronto*	2
Nestlé's Food Co., *New York*	1
Neurological Institute of New York	7
Nevada, Agricultural Experiment Farm	2
— Agricultural Station	3
— Dept. of Education	3
— Dept. of Food and Drugs, Weights and Measures	2
— Railroad Commission	1
— Secretary of State	5
— State Bank Examiner	1
— State Board of Health	1
— State Controller	4
— State Engineer	2
— State Fish Commission	1
— State Industrial Commission	7
— State Land Office	1
— State Treasurer	1
— Tax Commission	1
Nevada Hospital for Mental Diseases, *Reno*	1
New Albany (*Ind.*) Medical Herald	1
New Appeal, *Girard, Kan*	1
New Bedford (*Mass.*) Cordage Co	1
New Bedford (*Mass.*) Free Public Library	3
New Brunswick Factory Inspector	1
— Minister of Public Works	2
New Castle County, State Highway Commissioner and Engineer, *Wilmington, Del*	3
New Departure Manufacturing Co., *Bristol, Conn*	25
New England Association of Chemistry Teachers, *Belmont, Mass*	7
New England Association of Plumbing Inspectors, *Boston*	1
New England History Teachers' Association, Committee upon Historical Material, *Boston*	1
New England Telephone and Telegraph Co., *Boston*	2
New Hampshire, Agricultural Experiment Station	5
— Bureau of Labor	1
— Dept. of Public Instruction	1
— Insurance Commissioner	1
— Library Commission	1
— Public Service Commission	5
— Secretary of State	2
— State Board of Health	1
— State Forester	2
— State Highway Commissioners	1
— State Library	3
— State Tax Commission	1
— State Sanatorium, *Glen Cliff*	1
New Hampshire College of Agriculture, *Durham*	3
New Haven Free Public Library	2
New Jersey, Agricultural Experiment Station	48
— Board of Commerce and Navigation	2
— Board of Fish and Game Commissioners	4
— Board of Public Utility Commissioners	2
— Board of Tenement House Supervision	1
— Civil Service Commission	1
— Commissioner of Education	14
— Commissioner of Public Roads	1
— Comptroller of the Treasury	1
— Custodian's Office	2
— Dept. of Agriculture	1
— Dept. of Banking and Insurance	4
— Dept. of Charities and Correction	1
— Dept. of Conservation and Development	10
— Dept. of Labor	4
— — Bureau of Statistics	1
— — Workmen's Compensation Aid Bureau	1

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	Volumes or Pamphlets.
New Jersey, Dept. of Weights and Measures	2
— Economy and Efficiency Commission	1
— Prison Labor Commission	1
— Public Library Commission	1
— State Board of Children's Guardians	1
— State Board of Health	3
— State Board of Registration and Examination in Dentistry	3
— State Board of Taxes and Assessment	3
— State Library	3
New Jersey Conference of Charities and Correction, *Newark*	2
New Jersey Public Service Corporation, *Newark*	1
New Jersey State Agricultural College, *New Brunswick*	4
New Jersey State Charities Aid and Prison Reform Association, *Newark*	3
New Jersey State Dental Society, *Trenton*	2
New Jersey State Prison, *Trenton*	2
New Jersey State Village for Epileptics, *Skillman*	1
New Jersey Training School for Feeble-Minded Children, *Vineland*	21
New Mexico, Agricultural Experiment Station	12
— Commissioner of Public Lands	2
— Secretary of State	2
— State Corporation Commission	1
— State Dept. of Education	8
— State Engineer	4
— State Game and Fish Warden	1
— State Highway Commission	3
— State Mine Inspector	3
New Mexico Normal University, *Las Vegas*	8
New Orleans, Board of Civil Service Commissioners	1
— Board of Health	1
— City Clerk	1
— Sewerage and Water Board	2
New Orleans Board of Trade	2
New Orleans Cotton Exchange	3
New Philosophy, *Lancaster, Pa*	1
New South Wales, Bureau of Statistics	1
— Dept. of Agriculture	10
— Dept. of Education	1
— Dept. of Mines	3
— Explosives Dept	1
— Geological Survey	1
— Government Printing Office	3
— Public Library	1
— State Fisheries	1
New South Wales Education Society, *Sydney*	29
New York, Adjutant General	2
— Agricultural Experiment Station, *Geneva*	22
— Agricultural Experiment Station, *Ithaca*	5
— Banking Dept	1
— Commissioners of the State Reservation at Niagara Falls	1
— Conservation Commission	11
— Dept. of Agriculture	72
— Insurance Dept	9
— Legislature Assembly	1
— — Legislative Committee on Ways and Means	1
— Public Service Commission, First District	4
— — Second District	75
— Secretary of State	3
— State Board of Charities	10
— State Board of Health	1
— State Bridge and Tunnel Commission	1
— State Civil Service Commission	2
— State Commission for the Blind	5
— State Comptroller	5
— State Dept. of Excise	7
— State Dept. of Labor, Bureau of Statistics and Information	2
— State Engineer and Surveyor	4
— State Hospital Commission	4
— State Industrial Commission	16
— State Library	135
— State Prison Dept	3

	Volumes or Pamphlets.
New York, State Probation Commission	1
— State Supt. of Public Works	5
— State Tax Dept	2
— State Treasurer	3
— Supt. of Weights and Measures	9
New York (*N. Y.*), Board of Child Welfare	1
— Board of Estimate and Apportionment	23
— Board of Fire Underwriters	3
— Children's Court	1
— Commission on Pensions	2
— Commissioner of Accounts	9
— Dept. of Corrections	7
— Dept. of Docks and Ferries	2
— Dept. of Education	9
— — Teachers' Council	3
— Dept. of Finance	43
— Dept. of Health	30
— Dept. of Labor	1
— Dept. of Parks	1
— Dept. of Plant and Structures	1
— Dept. of Public Charities	1
— Dept. of Street Cleaning	1
— Dept. of Water Supply, Gas and Electricty	3
— Mayor's Catskill Aqueduct Celebration Committee	1
— Mayor's Committee on National Defense	1
— Mayor's Office	2
— Municipal Civil Service Commission	8
— — Reference Library	10
— Police Dept	1
— President of the Borough of Manhattan	1
— Public Library	37
— Tenement House Dept	2
New York Academy of Medicine, Library	52
New York Air Brake Co., *Watertown*	3
New York and New England Association of Railway Surgeons, *Brooklyn*	1
New York Art Commission	1
New York Association for Improving the Condition of the Poor	1
New York Botanical Garden	5
New York Central Lines	5
New York Central Purchasing Committee	1
New York Chamber of Commerce of the State of New York	4
New York Child Welfare Committee	1
New York City Conference of Charities and Correction	1
New York Coffee and Sugar Exchange	1
New York Committee on Feeblemindedness	3
New York Cotton Exchange	1
New York County, Register's Office	1
New York Electric Railway Association	2
New York Evening Journal	1
New York Historical Society	1
New York Juvenile Asylum, *Chauncey*	2
New York Kindergarten Association	4
New York Library Association, *Binghamton*	1
New York Matteawan State Hospital *Beacon*	1
New York Milk Committee	3
New York, New Haven & Hartford Railroad Co.	1
New York Obstetrical Society	1
New York Pathological Society	2
New York Peace Society	1
New York Post Graduate Hospital	1
New York Prison Association	3
New York Produce Exchange	1
New York Railways Co	1
New York Sabbath Committee	4
New York School of Philanthropy	1
New York Social Hygiene Society	3
New York Society for the Suppression of Vice	2
New York Society Library	2
New York State Agricultural and Industrial School, *Industry*	2
New York State Association of Child Welfare Boards, *Utica*	1
New York State Bar Association, *Albany*	1
New York State Charities Aid Association	1
New York State College of Agriculture, *Ithaca*	6
— Agricultural Extension, *Ithaca*	6

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	Volumes or Pamphlets.
New York, State College of Forestry, *Syracuse*	16
New York State Conference of Charities and Correction	5
New York State Conference of Mayors and Other City Officials, Bureau of Municipal Information, *Albany*	3
New York State Food Supply Commission	5
New York State Homœopathic Medical Society, *Rochester*	1
New York State Hospital for the Care of Crippled Children, *West Haverstraw*	2
New York State Hotel Association	1
New York State Institute for Study of Malignant Diseases, *Buffalo*	2
New York State Journal of Medicine	1
New York State Nautical Society	2
New York State Shorthand Reporters' Association	1
New York State Teachers Retirement Fund Board, *Albany*	3
New York Tax Reform Association	2
New York University	6
New Zealand, Dept. of Education	12
— Dept. of Internal Affairs	1
— Dept. of Labour	2
— Government Life Insurance	1
— Government Printing Office	39
— Government Statistician	5
Newark, Board of Health	1
— Board of Playground Commissioners	4
— City Plan Commission	1
— Free Public Library	4
— Shade Tree Commission	2
Newark Board of Trade	2
Newark City Hospital	2
Newberry Library, *Chicago*	21
Newfoundland, Customs Dept	1
— Dept. of Marine and Fisheries	2
— Registrar General	1
Newman Clock Co., *New York*	1
Newport Improvement Association, *Newport*	2
Newton Machine Tool Works, *Philadelphia*	5
Nicaragua Corporation, *Minneapolis*	1
Nicholson, John P., *Philadelphia*	1
Nonotuck Silk Co., *Chicago*	5
Nordmeyer, H. W., *Urbana, Ill*	1
Norfolk-Western Railway Co., *East Radford, Va.*	
Norfolk House Centre, *Roxbury, Mass*	2
Norman, J. Van Dyke, *Louisville*	1
Norman, Oscar E., *Chicago*	8
North Adams (*Mass.*) Public Library	1
North American Civic League for Immigrants, *Boston*	1
North American Gymnastic Union, Normal College, *Indianapolis*	2
North Carolina, Agricultural Experiment Station	1
— Dept. of Agriculture	1
— Dept. of Labor and Printing	1
— Historical Commission	16
— Insurance Dept	1
— Library	3
— State Board of Health	4
— State Corporation Commission	5
— State Dept. of Public Instruction	7
North Carolina Dental Society, *Benson*	4
North Central Association of Colleges and Secondary Schools, *Indianapolis*	3
North Dakota, Agricultural Experiment Station	17
— Board of Control of State Institutions	1
— Board of Railroad Commissioners	8
— Dept. of Agriculture and Labor	1
— Dept. of Education	11
— Game and Fish Board	1
— Live Stock Sanitary Board	2
— Public Library Commission	1
— Secretary of State	3
— State Board of Health	1
— State Board of Regents	2
— State High School Examiner	3
North Dakota, Agricultural College	11
North Dakota State School of Forestry, *Bottineau*	5
North, Frank A., *Boston*	1
Northern Pacific Railway Co., *St. Paul*	7
Northrup, Coburn & Dodge Co., *New York*	1
Northrup, King & Co., *Minneapolis*	20
North-West Side Commercial Association, *Chicago*	1
Northwestern Expanded Metal Co., *Chicago*	3
Northwestern Military and Naval Academy, *Lake Geneva, Wis*	1
Northwestern Miller, *Minneapolis*	1
Northwestern University, Dental School	44
— Library	582
— Medical School	3
— Settlement	2
Norwich (*Eng.*) Public Library	2
Norwich University, *Northfield, Vt.*	7
Nova Scotia, Chief Game Commissioner	2
— Dept. of Agriculture	1
— Dept. of Education	4
— Dept. of Public Health	14
— Dept. of Public Works and Mines, Highways Division	7
— King's Printer	4
Nova Scotia Hospital, *Halifax*	1
Nowak, Carl A., *St. Louis*	2
Nuesch, John, *Malvern, Ark*	1
Nutter & Barnes Co., *Hinsdale, N. H*	1
Oahu College, *Honolulu*	1
Oakland (*Cal.*) Board of Education	1
— Free Library	1
— Recreation Dept	1
Oak Park (*Ill.*) Public Library	1
Oberlin (*O.*) College	5
— Library	2
Observatoire d'Abbadia, *Hendaye, France*	1
Observatorio Astronómico Nacional, *Tacubaya, Mexico*	1
Observatorio de Montserrat, *Cienfuegos, Cuba*	2
Observatorio Meteorologico, *Ofia, Spain*	1
Observatorio Meteorológico de Cartuja, *Granada*	2
Office Appliances, *Chicago*	2
Officer, R. H., & Co., *Salt Lake City*	2
Official Classification Committee, *New York*	3
O'Gara, P. J., *Salt Lake City*	6
Ohashi Public Library, *Tokyo*	1
Ohio, Adjutant General	1
— Agricultural Experiment Station	41
— Auditor of State	4
— Board of Administration	1
— Bureau of Juvenile Research	2
— Dept. of Agriculture	10
— — Dairy and Food Division	9
— Dept. of Banks	3
— Dept. of Public Instruction	8
— Geological Survey	1
— Industrial Commission	5
— Insurance Dept	2
— Legislative Reference Dept	1
— Public Utilities Commission	2
— Secretary of State	1
— State Board of Charities	6
— State Board of Health	4
— State Budget Commission	2
— State Civil Service Commission	
— State Fire Marshal	
— State Highway Dept	1
Ohio Blower Co., *Cleveland*	5
Ohio Dairymen's Association, *Columbus*	3
Ohio Mechanics Institute, *Cincinnati*	1
Ohio Pottery Co., *Columbus*	2
Ohio State University	29
— Dept. of Zoology and Entomology	1
Ohio University, *Athens*	8
Ohio Wesleyan University, *Delaware*	4
Oil, Paint and Drug Reporter, *New York*	1
Oklahoma, Agricultural Experiment Station	26

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	Volumes or Pamphlets.
Oklahoma, Corporation Commission	1
— Geological Survey	2
— State Banking Dept	1
— State Board of Agriculture	4
— State Dept. of Charities and Corrections	1
— State Fire Marshal	1
— State Game and Fish Warden	1
— State Supt. of Public Instruction	6
— State Treasurer	1
Oklahoma Agricultural and Mechanical College	67
— Extension Division	7
Oklahoma City, Auditor	1
Olcott, Geo. C., & Sons, *Chicago*	1
Olmsted Brothers, *Brookline, Mass*	1
Omaha Grain Exchange	1
Omaha Public Library and Museum	2
Onondago Historical Association, *Syracuse*	24
Onondago Steel Co., *Syracuse*	1
Ontario, Commission on Unemployment	1
— Dept. of Agriculture	47
— — Office of Inspector of Factories, Shops and Office Buildings	1
— Dept. of Education	13
— Dept. of Game and Fisheries	4
— Dept. of Insurance	2
— Dept. of Lands, Forests and Mines	9
— — Colonization and Immigration Branch	6
— Dept. of Public Highways	9
— Dept. of Public Works	3
— Inspector of Hospitals and Public Charities	2
— Inspector of Prisons and Public Charities	4
— Legislative Assembly	1
— Office of King's Printer	10
— Provincial Auditor	2
— Provincial Board of Health	7
— Registrar General	2
— Registrar of Friendly Societies	2
— Treasury Dept	1
— Workmen's Compensation Board	3
Open Court Publishing Co., *Chicago*	2
Operative Miller, *Chicago*	1
Order of Railway Conductors, *Cedar Rapids, Ia.*	2
Oregon, Agricultural Experiment Station	5
— Banking Dept	1
— Commissioner of Labor	1
— Corporation Dept	2
— Geological Survey	2
— Secretary of State	1
— State Board of Health	3
— State Engineer	6
— State Library	89
— State Office of Weights and Measures	4
— Supt. of Public Instruction	20
Oregon, Agricultural College, Extension Service, *Cornwallis*	4
Oregon Social Hygiene Society, *Portland*	26
Oriental Esoteric Society, *Washington*	2
Orton & Steinbrenner Co., *Chicago*	2
Osaka (*Japan*) Library	1
Osborn, Henry Fairfield, *New York*	2
O'Shaughnessy, Thomas J. H., *Rochester, Minn.*	2
Oshkosh (*Wis.*) Public Library	1
Osler, *Sir* William, *Oxford, Eng*	1
Ottumwa (*Ia.*) Public Library	4
Oxford (*Mass.*) Public Library	2
Oxford (*O.*) College for Women	2
Oxford University, Bodleian Library	2
— Press, American Branch, *New York*	2
— Radcliffe Library	1
P. L. Murphy Memorial Association, *New Bern, N. C*	1
Pace & Pace, *New York*	1
Pacific Coast Gas Association, Library, *San Francisco*	1
Pacific Coast Oto-Ophthalmological Society, *Spokane*	2
Pacific Gas and Electric Co., *San Francisco*	1
Pacific Lumber Co., *San Francisco*	2
Pacific Northwest Library Association, *The Dalles, Ore*	4
Pacific Northwest Society of Engineers, *Seattle*	1
Packages, *Milwaukee*	1
Packard Motor Car Co., *Detroit*	1
Packebusch, Louise, *Chicago*	1
Packer Collegiate Institute, *Brooklyn*	1
Page-Storms Drop Forge Co., *Chicopee, Mass.*	1
Paint, Oil and Drug Review, *Chicago*	2
Palisades Interstate Park Commission, *New York*	30
Palmer, A. N., Co., *New York*	7
Palmgren, Frederick, *Chicago*	1
Palo Co., *New York*	2
Panama Canal, *Balboa Heights*[1]	7
— Health Dept	1
Panama, Dirección General de Estadística	22
Panama Railroad Co., *New York*	1
Pan American Petroleum & Transport Co., *Los Angeles*	5
Pan-American Union, *Washington*	4
Papua, Lieutenant Governor	1
Paris, Chambre de Commerce	25
Parke, Davis & Co., Research Laboratory, *Detroit*	2
Parker Rust-Proof Co. of America, *Detroit*	1
Parker, *Sir* Gilbert, *London*	75
Parks and Woolson Machine Co., *Springfield, Vt*	27
Parlin Memorial Library, *Everett, Mass*	1
Pasadena, Auditor	1
— Municipal Lighting Dept	1
Passavant Memorial Hospital, *Chicago*	1
Passaic (*N. J.*) Public Library	1
Paterson (*N. J.*) Free Public Library	1
Pathological Society of Philadelphia	1
Paton, Thomas B., *New York*	1
Patrick, *Dr.* Hugh, *Chicago*	91
Pattern Makers' Journal, *Cincinnati*	1
Patterson, C. G., *Salt Lake City*	4
Peabody (*Mass.*) Institute Library	1
Peabody Museum, *Salem, Mass*	1
Peace Society, *London*	1
Pearse, Langdon, *Chicago*	1
Pease, C. F., Co., *Chicago*	1
Peel, Peter J., *Chicago*	1
Penberthy Injector Co., *Detroit*	2
Penfield, Walter Scott, *Washington*	1
Peninsula Horticultural Society, *Dover, Del*	2
Penn National Bank, *Philadelphia*	1
Pennington, Edmund, *Minneapolis*	1
Pennsylvania, Agricultural Experiment Station	5
— Board of Public Charities	1
— Dept. of Agriculture	12
— — Dairy and Food Bureau	15
— Dept. of Fisheries	1
— Dept. of Forestry	5
— Dept. of Labor and Industry	2
— Dept. of Mines	2
— Dept. of Public Instruction, Vocational Division	8
— Division of Distribution of Documents	164
— Economy and Efficiency Commission	1
— Free Library Commission	1
— Legislative Reference Bureau	1
— Public Service Commission	27
— — Bureau of Rates and Tariff	15
— Secretary of the Commonwealth	2
— State Board of Education	2
— State Dept. of Health	3
— State Highway Dept	10
— State Library	4
— State Live Stock Sanitary Board	10
Pennsylvania Association for the Blind, *Pittsburg*	1
Pennsylvania Commission to Investigate Systems of Recording Deeds, *Scranton*	2
Pennsylvania Home Teaching Society and Free Circulating Library for the Blind, *Philadelphia*	8
Pennsylvania Institution for the Instruction of the Blind, *Overbrook*	1

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	Volumes or Pamphlets.
Pennsylvania Museum and School of Industrial Art, *Philadelphia*	2
Pennsylvania Prison Society, *Philadelphia*	1
Pennsylvania Railroad System	6
Pennsylvania State College of Agriculture, *State College*	53
Pennsylvania State Normal School, *Lock Haven*	1
Penrose, R. A. F., *Philadelphia*	1
People's Council of Ameriea for Democracy and Peace, *New York*	5
Peoples Gas Light & Coke Co., *Chicago*	3
People's Institute, *New York*	5
Peoria (*Ill.*) Association of Commerce	1
Peoria (*Ill.*) Public Library	2
Pepsodent Co., *Chicago*	1
Percheron Society of America, *Chicago*	6
Periodical Publishing Co., *Detroit & Grand Rapids*	2
Periscope, *Chicago*	3
Perkins, B. F., and Son, *Holyoke, Mass*	6
Perkins Institution and Massachusetts School for the Blind, *Boston*	1
Perpall, Emma C., *New York*	1
Peru, Ministerio de Fomento	16
Peter Bent Brigham Hospital, *Boston*	55
Peterson, Sinclaire & Miller, *New York*	1
Pettingell-Andrews Co., *Boston*	1
Phelps, Editha, *Chicago*	7
Philadelphia, Board of Directors of City Trust	1
— Board of Public Education	3
— City Controller	1
— Dept. of Public Health and Charities	15
Philadelphia Board of Trade	2
Philadelphia City Institute	1
Philadelphia Commercial Exchange	1
Philadelphia Commercial Museum	2
Philadelphia Orthopædie Hospital and Infirmary for Nervous Diseases	1
Philadelphia Pathological Society	1
Philadelphia Saving Fund Society	1
Philadelphia Vacant Lots Cultivation Association	1
Philippine General Hospital, School of Nursing, *Manila*	1
Philippine Islands, Board of Public Utilities Commission	2
— Bureau of Agriculture	1
— Bureau of Customs	2
— Bureau of Forestry	1
— Bureau of Lands	1
— Bureau of Public Health	2
— Bureau of Public Works	1
— Bureau of Science	4
— Dept. of Public Instruction	18
— Weather Bureau	3
Philippine-Education, *Manila*	1
Phillips Academy, *Andover, Mass*	3
Phillips Exeter Academy, *Exeter, N. H*	3
Phoenix Mutual Life Insurance Co., *Hartford*	1
Pickering, William H., *Mandeville, Jamaica*	6
Pickert, Herman J., *Chicago*	19
Pierce, Harvey R., Co., *Philadelphia*	1
Pierce, J. Harvey, *Chicago*	31
Pierce, S. S., Co., *Boston*	1
Pierson, A. N., *Cromwell, Conn*	1
Pierson U-Bar Co., *New York*	4
Pilcher, *Dr.* Lewis Stephen, *Brooklyn*	1
Pinchot, Amos R. E., *New York*	2
Pitometer Co., *New York*	2
Pittman, Marvin S., *Monmouth, Ore*	1
Pittsburg, Board of Public Education	1
— — Special Schools and Extension Work	3
— Bureau of Mines	1
— Dept. of Public Health	3
Pittsburg Chamber of Commerce	4
Pittsburg Experiment Station	3
Pittsburgh, Fort Wayne and Chicago Railway Co., *Pittsburg*	1
Pittsburg Lamp, Brass, & Glass Co	5
Pittsburg Railways Co	4
Pittsburg Valve and Fittings Co., *Barberton, O.*	1

	Volumes or Pamphlets.
Plainfield (*N. J.*) Public Library	1
Plate-Makers Criterion, *Chicago*	1
Plumbers, Gas and Steam Fitters Journal, *Chicago*	1
Plymouth Cordage Co., *North Plymouth, Mass*	4
Plymouth Rock Squab Co., *Melrose, Mass*	2
Polacheck, Charles, & Bro. Co., *Milwaukee*	19
Polish Book Importing Co., *New York*	1
Polish National Alliance of the United States of North America, Board of Education, *Chicago*	1
Polytechnic Institute, *Brooklyn*	1
Pomona College, *Claremont, Cal*	2
Pomona (*Cal.*) Public Library	2
Port Elizabeth (*S. Africa*) Public Library	2
Port of Seattle Commission	17
Porter, H. K., Co., *Pittsburg*	1
Portland Cement Association, *Chicago*	72
Portland (*Ore.*) Dept. of Public Works	1
Portland (*Ore.*) Public Schools	1
Portland (*Ore.*) Union Stock Yards Co	1
Porto Rico, Bureau of Weights and Measures	3
— Dept. of Education	1
— Director of Sanitation	5
Portugal, Ministerio das Colonias, Direcção Geral das Colonias, *Lisbon*	1
Postal Life Insurance Co., *New York*	1
Potter, *Dr.* Marion Craig, *Rochester, N. Y*	3
Power's Accounting Machine Co., *New York*	1
Practical Medicine, *Delhi, India*	1
Prairie Club, *Chicago*	1
Prairie Farmer, *Chicago*	1
Pratt & Lambert, *Buffalo*	2
Pratt Institute, *Brooklyn*	3
— Free Library	4
— School of Library Science	1
Pratt, Mildred G., *Lacona, N. Y*	1
Prentice, Charles F., *New York*	1
Presbyterian Church in U. S. A., Board of Home Missions, *New York*	33
Presbyterian Hospital, *Chicago*	6
Presbyterian Hospital, *New York*	1
Presidents' Conference Committee on Federal Valuation of the Railroads of the United States, *Philadelphia*	7
Press Club of Chicago	1
Princeton Theological Seminary	2
Princeton University	3
— Library	21
— Press	2
Protecto Safety Appliance Co., *Newark, N. J.*	1
Providence, Dept. of Public Works	1
— Executive Dept	1
— Public Library	2
Providence Athenæum	1
Providence Chamber of Commerce	3
Providence Journal	1
Providence Medical Journal	1
Provident Life and Trust Co., *Philadelphia*	2
Provincial Museum of Natural History, *Victoria, B. C.*	1
Prudential Insurance Co. of America, *Newark, N. J.*	2
Public Charities Association of Pennsylvania, *Philadelphia*	6
Public Education Association of the City of New York	5
Public Safety Commission of Chicago and Cook County	1
Public Servant, *Madison, Wis*	1
Public Service Commission of Northern Illinois, *Chicago*	1
Purdue University, *Lafayette, Ind*	4
— Library	1
Quaker City Rubber Co., *Philadelphia*	1
Quaritch, Bernard, *London*	6
Quebec, Dept. of Colonization, Mines and Fisheries	11
— Dept. of Lands and Forests	2
— Minister of Agriculture	1

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	Volumes or Pamphlets.
Quebec, Provincial Secretary	4
Quebec Board of Trade	1
Queens Borough (*N. Y.*) Public Library	3
Queens University, *Kingston, Ont*	1
Queensland, Bureau of Sugar Experiment Stations	3
— Commissioner for Railways	1
— Commissioner of Public Health	1
— Dept. of Agriculture and Stock	12
— Dept. of Public Instruction	1
— Geological Survey	3
— Government Printing Office	2
— Government Statistician	1
Queensland Museum, *Brisbane*	2
Quigley Furnace Specialties Co., *New York*	3
Quimby, *Dr.* A. Judson, *New York*	3
Quincy (*Ill.*) Free Public Library	2
Race, C. W., *Evanston*	1
Radford Architectural Co., *Chicago*	5
Radium Institute, *London*	1
Radium Publishing Co., *Pittsburg*	2
Railroad Supply Co., *Chicago*	1
Railway Age Gazette, *New York*	1
Railway Business Association, *New York*	5
Railway Club, *Pittsburg*	1
Railway Development Association, *St. Louis*	1
Railway Executives Advisory Committee, *New York*	8
Railway Signal Association, *Bethlehem, Pa*	1
Railway Surgical Journal, *Chicago*	5
Rational Business System, *Cedar Rapids, Ia*	1
Ravenswood Hospital Association, *Chicago*	1
Rawle, Francis, *Philadelphia*	1
Ray Consolidated Copper Co., *New York*	8
Raymond & Whitcomb Co., *New York*	2
Raymond Brothers Impact Pulverizer Co., *Chicago*	1
Reading (*Pa.*) Chamber of Commerce	1
Real Estate News, *Chicago*	1
Reale Instituto Idrografico, *Genoa*	1
Red Cross Society, *Kyoto*	1
Red Polled Cattle Club of America, *Gotham, Wis*	25
Redfield, Casper L., *Chicago*	2
Redpath Chautauquas, *Chicago*	1
Redwood Library and Athenæum, *Newport, R. I*	4
Reed, *Dr.* C. B., *Chicago*	6
Reed College, *Portland, Ore*	1
Reeves, John T., *Beaver Falls, Pa*	1
Referendum, *Fairibault, Minn*	1
Reforma Social, *Havana*	4
Regina (*Sask.*) City Clerk	2
Reinberg, Peter, *Chicago*	1
Religious Education Association, *Chicago*	66
Remington Typewriter Co., *New York*	2
Rensselaer Polytechnic Institute, *Troy, N. Y.*	4
Republic Flow Meters Co., *Chicago*	2
Retail Clerks' International Advocate, *Lafayette, Ind*	1
Retail Coalman, *Chicago*	2
Review of Reviews Co., *New York*	1
Revista de Historia Cubana y Americana, *Havana*	2
Revyen, *Chicago*	1
Reynolds Library, *Rochester, N. Y*	1
Rhode Island, Adjutant General	1
— Agricultural Experiment Station	6
— Board of Control and Supply	1
— Board of Food and Drug Commissioners	2
— Board of Tax Commissioners	2
— Commissioner of Forestry	1
— Commissioner of Inland Fisheries	1
— Commissioner of Public Schools	3
— Commissioner of Shell Fisheries	1
— Commissioners of Birds	1
— Dept. of Health	6
— General Treasurer	1
— Insurance Dept	3
— Secretary of State	1
Rhode Island, State Board of Agriculture	1
— State Board of Public Roads	1
— State Library	13
Rhode Island Medical Society Library, *Providence*	4
Rhode Island State College, *Kingston*	1
Rhode Island State Normal School, *Providence*	1
Rhode Island State Sanatorium, *Wallum Lake*	1
Rhodesia, Chamber of Mines	1
Rhodesia Agricultural Journal, *Salisbury*	1
Rice, Franklin P., *Worcester, Mass*	1
Rice Institute of Liberal and Technical Learning, *Houston, Tex*	15
Rice Leaders of the World Association, *New York*	1
Rice, *Dr.* Philip, *San Francisco*	1
Rich, John H., *Minneapolis*	1
Richards, E. G., *New York*	1
Richardson, Clifford, *New York*	2
Richardson Silk Co., *Chicago*	13
Richardson-Lovejoy Engineering Co., *Columbus, O*	1
Richmond (*Va.*) Chamber of Commerce	1
Richmond (*Va.*) Railroad Club	1
Richmond (*Va.*) Health Dept	1
Rickard & Sloan, *New York*	1
Ricker, Nettie, *Poland Spring, Me*	3
Ries, *Dr.* Emil, *Chicago*	14
Rifenherick, Robert B., *Detroit*	1
Rijksuniversiteit, Bibliotheek, *Groningen*	1
— Zoologisch Laboratorium	2
Rio Grande Southern Railroad, *Denver*	1
Ripon (*Wis.*) College	1
Rising, B. D., Paper Co., *Housatonic, Mass*	1
Riverbank Laboratories, *Chicago*	1
Riverside (*Cal.*) Public Library	3
Roberts, Geo. E., *New York*	1
Robinson & Co., *New York*	1
Robotnik Polski, *New York*	1
Rochdale (*Eng.*) Public Libraries	1
Rochester (*N. Y.*) Dept. of Public Instruction	2
Rochester (*N. Y.*) Academy of Science	1
Rochester (*N. Y.*) Chamber of Commerce	3
Rockefeller Foundation, *New York*	4
Rockefeller Institute for Medical Research, *New York*	3
Rockefeller, John D., Jr., *New York*	5
Rockford (*Ill.*) Supt. of Education	1
Rockwell, W. S., Co., *New York*	1
Roddis Lumber and Veneer Co., *Marshfield, Wis*	2
Roelke, H. Edward, *Chicago*	9
Roger Williams Park Museum, *Providence*	1
Rogers, *Dr.* Daniel W., *Chicago*	2
Rogers, J. A., *Chicago*	1
Roosevelt Republican Committee, *Chicago*	1
Rose Polytechnic Institute, *Terre Haute, Ind*	1
Rosenberg Library, *Galveston*	1
Rosicrucian Fellowship, *Oceanside, Cal*	2
Ross, Charles, and Son Co., *Brooklyn*	6
Ross-Gould List & Letter Co., *St. Louis*	1
Rossell, John S., *Wilmington, Del*	1
Rouen, Bureau d'Hygiène et de Statistique	1
— Mairie	1
Royal Alfred Observatory, *Port Louis, Mauritius*	3
Royal Astronomical Society of Canada, *Toronto*	2
Royal Canadian Institute, *Toronto*	1
Royal Colonial Institute, *London*	3
Royal Manufacturing Co., *Rahway, N. J*	2
Royal Observatory, *Hongkong*	1
Royal Society for the Protection of Birds, *London*	1
Royal Society of Canada, *Ottawa*	1
Royal Society of Western Australia, *Perth*	1
Royal Victoria Hospital, *Montreal*	1
Ruemmeli-Dawley Manufacturing Co., *St. Louis*	12
Russell, Catherine E., *Boston*	1
Russell, Charles T., *New York*	2
Russell, *Judge* Isaac Franklin, *New York*	1

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	Volumes or Pamphlets.
Russell Sage Foundation, Dept. of Surveys and Exhibits, *New York*	1
— Library	1
Rutgers College, *New Brunswick, N. J*	47
— Library	2
Ruud Manufacturing Co., *Pittsburg*	2
Ryerson, Joseph T., & Son, *Chicago*	1
Saco-Lowell Shops, *Boston*	2
Safford, *Dr.* Moses Victor, *Boston*	1
Saga (*Japan*) Public Library	1
Sagamore Sociological Conference, *Boston*	1
Sage Foundation Homes Co., *New York*	3
St. Bride Foundation Printing School, *London*	2
St. Charles College, *Catonsville, Md*	3
St. Elizabeth's Hospital, *Chicago*	1
St. Galler Feuerbestattungsverein	1
St. Ignatius University, *San Francisco*	2
St. John (*N. B.*) Board of Trade	1
St. Johns College, *Annapolis, Md*	1
St. Joseph (*Mo.*) Free Public Library	1
St. Louis, Board of Freeholders	1
— Dept. of Public Utilities, Water Division	1
— Dept. of Public Welfare, Hospital Division	1
— Public Library	3
St. Louis and San Francisco Railroad Co., *St. Louis*	2
St. Louis City Plan Commission	7
St. Louis Machine Tool Co	1
St. Louis Maternity Hospital	1
St. Louis Mercantile Library	1
St. Louis Merchants' Exchange	1
St. Louis Railway Club	1
St. Louis-San Francisco Railway Co., *St. Louis*	1
St. Louis University	1
St. Luke's Hospital, *Chicago*	1
St. Luke's Hospital, *New York*	1
St. Luke's Hospital, *Philadelphia*	3
St. Mary's (*Kan.*) College	23
St. Mary's Hospital, *Philadelphia*	1
St. Mary's Hospital, *Rochester, N. Y*	1
St. Paul Public Library	11
St. Paul City and County Hospital	1
St. Paul Foundry Co	1
St. Paul Institute	2
St. Paul Medical Journal	1
Salem, Morris, *New York*	1
Salem (*Mass.*) Planning Board	1
— Public Library	2
Salt Lake City, Public Library	3
San Diego, Chamber of Commerce	2
San Diego, City Auditor	1
San Francisco, Board of Fire Commissioners	1
— Board of Supervisors	2
— Public Library	2
— Widows' Pension Bureau	2
San Francisco, Chamber of Commerce	2
Sand Lime Brick Association, *Buffalo*	1
Sanders, J. J., *Prescott, Ariz*	1
Sangamo Electric Co., *Springfield, Ill*	2
Sanne, Oscar, Estate of, *Chicago*	45
Santa Fé Magazine, *Chicago*	2
Sanxay, Theodore F., *New York*	1
São Paulo (*Brasil*), Departamento Estadual do Trabalho	1
— Secretaria da Agricultura, Commercio e Obras Publicas	1
Sarawak Museum, *Borneo*	1
Sargent, Charles Sprague, *Boston*	1
Sarton, George, *Cambridge, Mass*	1
Saskatchewan, Board of Highway Commissioners	2
— Dept. of Agriculture	6
Satterlee, *Dr.* G. Reese, *New York*	4
Satterthwaite, *Dr.* Thomas E., *New York*	2
Sault Ste. Marie (*Mich.*) Civic and Commercial Association	1
Savannah (*Ga.*), City Clerk	1
— Municipal Library	1
Savannah Cotton Exchange	2
Scandinavian Socialist Federation of America, *Chicago*	1
Schachner, *Dr.* August, *Louisville*	3
Schacht, F. W., *Downers Grove, Ill*	34
Schack Artificial Flower Co., *Chicago*	7
Schapper, Ferdinand, *Blue Island, Ill*	2
Schenectady (*N. Y.*) Board of Trade	1
Schieren, Charles A., *New York*	2
Schlockow, Oswald, *Brooklyn*	1
Schmidt, Charles R., *Baltimore*	2
Schneider, M. M., & Cie, *Paris*	1
Schoff, Wilfred Harvey, *Philadelphia*	1
Scholl Mfg. Co., *Chicago*	2
School for Apprentices of the Lakeside Press, *Chicago*	2
School Garden Association of America, *New York*	4
School of Domestic Arts and Science, *Chicago*	1
Schroeder, Theodore, *Cos Cob, Conn*	3
Schuller, *Dr.* Rudolf, *Evanston*	1
Schutte & Koerting Co., *Philadelphia*	1
Schwabacher-Frey Stationery Co., *San Francisco*	1
Schweizerische Landesbibliotek, *Bern*	8
Schweizerische Vereiningung zur Förderung des Internationen Arbeiterschutzes, *Bern*	2
Scientific Society of San Antonio	2
Scientific Station for Pure Products, *New York*	1
Scotland, Board of Agriculture	23
Scovell, Clinton H., and Co., *Boston*	1
Scovell, Wellington & Co., *Boston*	1
Scranton (*Pa.*) Board of Trade	1
Scranton (*Pa.*) Public Library	3
Scribner's, Charles, Sons Co., *New York*	1
Scroggs, William O., *Baton Rouge*	1
Sea Pines School for Girls, *Brewster, Mass*	2
Seaman, Halleck W., *Chicago*	1
Seattle, Juvenile Court	1
— Public Library	10
Seattle Chamber of Commerce	11
— Alaska Bureau	1
Seibold, *Mrs.* George G., *Washington*	2
Seligman, J. W., & Co., *New York*	1
Sellers, William & Co., *Philadelphia*	3
Selskip for Fryske Tael- en Skriftenkennise, *Ljonwert, Netherlands*	1
Sentinel Manufacturing Co., *New Haven*	1
Severance Union Medical College, *Seoul*	2
Shastid, *Dr.* J. H., *Superior, Wis*	1
Shaw, A. W., Co., *Chicago*	3
Shaw-Walker Co., *Chicago*	1
Shawmut National Bank, *Boston*	1
Shelton, Thomas W., *Norfolk, Va*	3
Shepard Electric Crane & Hoist Co., *Montour Falls, N. Y*	4
Shepardson, Frank L., *Hamilton, N. Y*	1
Shepherd's Journal, *Chicago*	1
Sherwin-Williams Co., Cleveland	2
Sherwood, Thomas A., *Long Beach, Cal*	1
Shimer, Edgar Dubs, *Flushing, N. Y*	2
Shiota, T., *New York*	3
Shoe and Leather Reporter Co., *Boston*	1
Shoe Workers' Journal, *Boston*	2
Shonnard, Mills & Co., *New York*	1
Shuette, John, *Manitowoc, Wis*	1
Sichinsky, Miroslaw, *New York*	4
Siebel Institute of Technology, *Chicago*	2
Sierra Club, *San Francisco*	1
Silk Association of America, *New York*	3
Simmons College, *Boston*	2
Simplex Supply House, *Chicago*	1
Simpson, *Dr.* Alexander, *Philadelphia*	1
Singer, Charles, *Oxford, Eng*	18
Singer Manufacturing Co., *Elizabethport, N. J*	1
Singer Sewing Machine Co., *New York*	4
Single Tax Review, *New York*	1
Sioux City (*Ia.*) Free Public Library	1
Skinner Chuck Co., *New Britain, Conn*	1
Smarr, Joseph B., *Philadelphia*	1
Smiley Public Library, *Redlands, Cal*	2
Smith & Wesson, *Springfield, Mass*	1

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Smith College, *Northampton, Mass* 1
— Alumnae Association 1
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Smith, Edward Garstin, Publication Co., *Chicago* 1
Smith Gas Engineering Co., *Lexington, O.* 1
Smith, Lee S., and Son, *Pittsburg* 3
Smith, Roderick H., *Buffalo* 1
Smith, W. Ramsey, *Adelaide* 5
Smithsonian Institution, *Washington* 11
Smoke Abatement League, *Cincinnati* 1
Social Revolution, *St. Louis* 1
Social Service Corporation, *Baltimore* 3
Socialist Party, *Chicago* 6
Sociedade Nacional de Agricultura, *Rio de Janeiro* 1
Società Italiana per il Progresso delle Scienze, *Rome* 5
Société Française de Physique, *Paris* 1
Society for Electrical Development, *New York* . 14
Society for Ethical Culture, *New York* 1
Society for Practical Astronomy, *Chicago* 1
Society for the Promotion of the Federation of Nations, *Los Angeles* 2
Society of American Florists and Ornamental Horticulturists, *Urbana, Ill.* 2
Society of Naval Architects and Marine Engineers, *New York* 1
Society of the Lying-in Hospital, *New York* 1
Society of the New York Hospital 2
Solis-Cohen, *Dr.* Solomon, *Philadelphia* 1
Somerville (*Mass.*) Planning Board 3
— Public Library 1
Sons of the American Revolution, *Washington* . 1
— Illinois Society, *Chicago* 3
— Michigan Society, *Detroit* 2
— Tennessee Society, *Nashville* 1
Sons of Veterans, Connecticut Division, *Hartford* 1
Sotheran, Henry, & Co., *London* 2
South Australia, Dept. of Agriculture 17
— Dept. of Chemistry 9
— Minister of Mines 4
— Railway Commissioner 1
— State Children's Dept. 2
South-Australia Chamber of Commerce 1
South Bend (*Ind.*) Lathe Works 1
South Carolina, Agricultural Experiment Station 10
— Dept. of Agriculture, Commerce and Industry 11
— Insurance Commissioner 2
— Railroad Commission 1
— State Bank Examiner 2
— State Board of Charities and Corrections 8
— State Board of Health 1
— State Highway Commission 3
— State Library 2
— State Supt. of Education 7
South Dakota, Agricultural Experiment Station 8
— Board of Agriculture 1
— Board of Railroad Commissioners 2
— Commissioner of Immigration 1
— Dept. of History 12
— Dept. of Schools and Public Lands 7
— Free Library Commission 1
— Geological and Natural History Survey 1
— Public Examiner 2
— State Auditor 2
— State Board of Charities and Correction 2
— State Board of Health 3
— State Food and Drug Commission 6
— State Inspector of Mines 1
— Tax Commission 1
South Dakota, School of Mines, *Rapid City* 2
South Park Improvement Association, *Chicago*. 2
Southern and Southwestern Railway Club, *Atlanta* 1

Volumes or Pamphlets.

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Southern Pacific Co., *San Francisco* 16
Southern Pine Association, *New Orleans* 2
Southern Railway Co., *Washington* 3
Southern Rhodesia, Dept. of Agriculture 1
Southern Settlement and Development Organization, *Baltimore* 2
Southland Farmer, *La Porte, Tex.* 1
Southworth Machine Co., *Portland, Me.* 3
Spain, Servicio Meteorológico Español 7
Speed, *Dr.* Kellogg, *Chicago* 1
Spelling, Thomas Carl, *New York* 2
Spofford, Walter R., *Chicago* 1
Spokane Expert School of Business 1
Spokane Public Library 1
Sprague Canning Machinery Co., *Chicago* 1
Sprague Electric Works, *Chicago* 4
Springfield (*Ill.*) City Council 1
— Comptroller 1
Springfield (*Mass.*) City Planning Commission 2
— Health Dept. 2
Springfield Fire and Marine Insurance Co., *Chicago* 1
Springfield (*Mass.*) City Library Association .. 10
Springfield (*Mass.*) Museum of Natural History 1
Squibb, E. R., & Sons, *New York* 1
Stager, Walter, *Sterling, Ill.* 1
Standard Alloys Co., *Pittsburg* 2
Standard Engineering Co., *Ellwood City, Pa.* .. 1
Standard Gas Engine Co., *Oakland, Cal.* 1
Standard Motor Construction Co., *Jersey City*. 1
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Standard Optical Co., *Geneva, N. Y.* 1
Standard Pump and Engine Co., *Akron, O.* 1
Stanley, *Dr.* Louis, *Columbia, Mo.* 1
Star Corundum Wheel Co., *Detroit* 1
Stark Brothers Nurseries & Orchards Co., *Louisiana, Mo.* 1
State Bank, *Holloway, Minn.* 1
State Teachers College of Colorado, *Greeley, Colo.* 2
Stearns, George A., *Montrose, Pa.* 1
Stenotype Press, *Indianapolis* 2
Stephan, F. W., *Chicago* 3
Stephen-Adamson Mfg. Co., *Aurora and Chicago* 1
Stephens, *Col.* Henry, *Chicago* 1
Stein, A., *New York* 1
Stein, *Mrs.* Oswald, *Chicago* 2
Stetson, *Mrs.* William Wallace, *Auburn, Me.* .. 1
Stevens Institute of Technology, *Hoboken* 1
Stevenson, Edward Luther, *New York* 1
Still College of Osteopathy, *Des Moines* 1
Stokes, W. E. D., *New York* 3
Stone and Webster, *Chicago* 3
Stone, C. A., *Boston* 1
Stone, George Edward, *Amherst, Mass.* 2
Stone, I. F., *New York* 1
Stowell, W. H. H., *Amherst, Mass.* 2
Straight College, *New Orleans* 1
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Suds, *Cincinnati* 1
Suffragist, *Washington* 1
Suker, *Dr.* George F., *Chicago* 319
Sullivan, F. J., *Salt Lake City* 1
Sullivan Machinery Co., *Chicago* 2
Superior (*Wis.*) Public Library 1
Svenska Likbränningsföreningen, *Stockholm* 2
Svoboda, *Jersey City* 4
Swarthmore (*Pa.*) College 2
Sweden, Meteorologiska Central-Anstalt 2
— Riksdagens Bibliotek 50
— Socialstyrelsen 3
Swedish Engineers' Society, *Chicago* 2
Swedish Historical Society of America, *Chicago*. 1

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Tacoma Public Library	1
Taft, *Hon.* William, *New Haven*	3
Taplin-Rice-Clerkin Co., *Akron, O.*	2
Tasmania, Geological Survey	7
— Government Printing Office	4
Tasmania Field Naturalists Club, *Hobart*	2
Tate, Jones & Co., *Pittsburg*	1
Tatlow, Herbert J., *Chicago*	1
Tax Association of Alameda County, *Oakland, Cal.*	23
Taylor Instrument Companies, *Rochester, N. Y. and Chicago*	7
Taylor, N. & G., Co., *Philadelphia*	1
Taylor University, *Upland, Ind.*	5
Teachers' College, *Sydney*	1
Teague, R. M., Citrus Nurseries, *San Dimas, Cal.*	1
Teal, William, *Elgin, Ill.*	5
Technograph, *Urbana, Ill.*	1
Tennessee, Agricultural Experiment Station	8
— Dept. of Agriculture	7
— Dept. of Food and Drugs	1
— Dept. of Public Instruction	3
— Dept. of Workshop and Factory Inspection	2
— Geological Survey	2
— Railroad Commission	1
— State Board of Embalmers	1
— State Board of Entomology	1
— Treasury Dept.	2
Tennessee State Normal School, *Johnson City*	1
Terry, Charles Thaddeus, *New York*	2
Texas, Agricultural Experiment Station	34
— Auditor of Public Accounts	1
— Board of Water Engineers	2
— Bureau of Labor Statistics	1
— Comptroller of Public Accounts	1
— Dept. of Agriculture	17
— Dept. of Education	7
— Dept. of Insurance and Banking	2
— Game, Fish and Oyster Commission	1
— General Land Office	1
— Library and Historical Commission	1
— Markets and Warehouse Commission	13
— Railroad Commission	1
— Secretary of State	4
— State Board of Health	2
— State Reclamation Dept.	3
— State Revenue Agent	5
— State Tax Commission	6
— Treasurer	2
Texas Agricultural and Mechanical College, *College Station*	2
Texas Co., *New York*	4
Texas State Epileptic Colony, *Abilene*	1
Texas State Journal of Medicine, *Fort Worth*	1
Texas State Juvenile Training School, *Gatesville*	1
Texas State Teachers' Association, *Fort Worth*	9
Textile World Journal, *New York*	1
Theosophical Society of America, *Brooklyn*	1
Therapeutic Digest Co., *Cincinnati*	1
Thomas, A. F., *Lynchburg, Va.*	1
Thomas S. Clarkson Memorial School of Technology, *Potsdam, N. Y.*	1
Thompson, Slason, *Chicago*	2
Thompson, *Dr.* W. Gilman, *New York*	3
Thorde, Merle, *Washington*	8
Thornburg, *Dr.* H. D., *Chicago*	1
Throop College of Technology, *Pasadena*	2
Tippett & Wood, *Phillipsburg, N. J.*	1
Tohoku Imperial University, College of Agriculture, Library, *Sapporo, Japan*	1
Toledo Chamber of Commerce	1
Toledo, Peoria & Western Railway Co., *Peoria, Ill.*	3

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Tomkins, Calvin, *New York*	3
Toomey, *Lieut.* Noxon, *Des Moines, Ia.*	2
Toomey, John J., *St. Paul*	1
Toronto, City Clerk	1
— City Treasurer	1
— Public Library	3
Torrens Land Title Registration League, *Chicago*	12
Towns, *Dr.* Charles B., *New York*	1
Traffic Club of Chicago	1
Traffic Club of New York	2
Trans-Continental Freight Co., *Chicago*	1
Travelers Aid Society, *New York*	1
Travelers Insurance Co., *Hartford*	1
Travelers Protective Association, Indiana Division, *Indianapolis*	1
Traveling Engineers' Association, *East Buffalo*	2
Trelease, William, *Urbana, Ill.*	2
Trenton (*N. J.*) Free Public Library	3
— Mayor's Office	6
Trenton (*N. J.*) Potteries Co.	2
Trinidad, Board of Agriculture	1
Trinity College, *Hartford*	4
Trinity College, *Washington*	2
Triumph Ice Machine Co., *Cincinnati*	2
Triumph Mfg. Co., *Cincinnati*	1
Troy Laundry Machinery Co., *Chicago*	11
Troy (*N. Y.*) Public Library	1
Trumbull, Frank, *New York*	1
Tufts College, *Tufts College, Mass.*	3
Tulane University, *New Orleans*	10
Turner, C. A. P., Co., *Minneapolis*	1
Tuskegee Normal Industrial Institute, *Tuskegee Institute, Ala.*	13
Tuttle, Julius Herbert, *Boston*	1
Tuttle, Morehouse & Taylor Co., *Buffalo*	1
Typothetae of the City of New York	1
Udden, Anton D., *Chicago*	1
Udden, J. A., *Austin*	1
Ukrainian Relief Association, *Scranton, Pa.*	1
Under-Feed Stoker Co. of America, *Chicago*	4
Underwood Typewriter Co., *New York*	1
Underwriters Laboratories, *Chicago*	1
Union College, *Schenectady, N. Y.*	1
Union Fibre Co., *Chicago*	9
Union Iron Works, *Hoboken, N. J.*	2
Union League Club, *Chicago*	1
Union of South Africa, Dept. of Agriculture	5
— Government Printer	1
Union Stock Yard and Transit Co., *Chicago*	1
Union Stock Yards Co., *S. Omaha*	1
Union Theological Seminary, *New York*	4
Union Tool Co., *Orange, Mass.*	2
Union Trust Co., *Detroit*	3
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United Charities of Chicago	1
United Electric Apparatus Co., *Boston*	1
United Electric Co., *Canton, O.*	2
United Engineering Society Library, *New York*	1
United Fruit Co., *New York*	1
United Garment Workers of America, *New York*	1
United Mine Workers of America, *Indianapolis*	19
United Press Association, *Cleveland*	1
United Railways Co. of St. Louis	1
United Shoe Machinery Co., *Boston*	2
United States, Army Service Schools, *Fort Leavenworth, Kan.*	13
— Council of National Defense, Ohio Branch, *Columbus*	16
— Dept. of Justice, Bureau of Criminal Identification, *Leavenworth, Kan.*	2
— Food Administration	15
— Fuel Administration	27
— Lake Survey Office, *Detroit*	9
— Library of Congress	25
— Military Academy, *West Point, N. Y.*	2
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United States Sugar Manufacturers' Association, *Washington*	5
United States Tire Co., *New York*	10
United States Trade Mark Association, *New York*	2
United Typothetae and Franklin Clubs of America, *Chicago*	2
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Universal Portland Cement Co., *Chicago*	5
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Universitäts-Bibliothek, *Basel*	1
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— Scripps Institution for Biological Research, *La Jolla, Cal*	4
University of Chicago	113
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University of Idaho, *Moscow*	2
University of Illinois, *Urbana*	55
— Alumni Association	1
— College of Agriculture	10
— Engineering Experiment Station	11
— Library	19
— School of Pharmacy	1
University of Iowa, *Iowa City*	8
— Association	1
University of Kansas, *Lawrence*	8
— Engineering Experiment Station	2
University of Maine, *Orono*	4
University of Michigan, *Ann Arbor*	23
— Astronomical Observatory	1
— General Library	28
— Physical Laboratory	1
University of Minnesota, *Minneapolis*	39
— Agricultural Extension Division, *St. Paul*	13
— Library	44
University of Mississippi, *University*	3
University of Missouri, *Columbia*	7
— College of Agriculture	6
— — Agricultural Extension Service	24
— Extension Division	11
— Library	1
— School of Mines, *Rolla*	4
University of Montana, *Missoula*	2
University of Nashville, Peabody College for Teachers	1
University of Nebraska, *Lincoln*	4
— Library	6
University of New Mexico, *Albuquerque*	6
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— Library	1
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University of Pittsburgh	1
— Mellon Institute	4
University of Rochester	2
University of South Carolina, *Columbia*	1
University of South Dakota, *Vermillion*	2
University of Southern California, *Los Angeles*	4
University of Tennessee, *Knoxville*	4
University of Texas, *Austin*	67
University of the South, *Sewanee, Tenn*	2
University of Toronto	2
— Library	1
University of Utah, *Salt Lake City*	2
University of Vermont, *Burlington*	3
University of Virginia, *Charlottesville*	2
University of Washington, *Seattle*	6
— Bureau of Industrial Research	2
— Library	1
University of West Virginia, *Morgantown*	4
— College of Agriculture	10
— — Agricultural Extension Dept	33
University of Wisconsin, *Madison*	11
— Library	3
— University Extension Division	26
University of Wyoming, *Laramie*	2
Unknown	32
Unwin, T. Fisher, *London*	1
Upliftthrift System, *Philadelphia*	2
Upson Nut Co., *Chicago*	1
Ursinus College, *Collegeville, Pa*	1
Uruguay, Inspección Nacional de Instrucción Primaria	1
Utah, Agricultural Experiment Station	17
— Bank Commissioners	1
— Bureau of Immigration, Labor and Statistics	1
— Fish and Game Commissioner	1
— Industrial Commission	1
— Legal Dept	2
— State Board of Health	1
— State Commissioner of Insurance	1
— State Horticultural Commission	3
— Supt. of Public Instruction	1
Utah Agricultural College, *Logan*	7
— Extension Division	4
Utah Society of Engineers, *Salt Lake City*	1
Utica (*N. Y.*) Chamber of Commerce	1
Utilities Bureau, *Philadelphia*	1
Van Cleef Bros., *Chicago*	2
Van Emburgh and Atterbury, *New York*	1
Van Nostrand Co., *New York*	1
Vanderbilt University, *Nashville*	3
Vassar College, *Poughkeepsie, N. Y*	1
— Library	1
Vedanta Centre, *Boston*	1
Vereeninging ter Bevordering van de Belangen des Boekhandels, *Amsterdam*	8
Vermont, Agricultural Experiment Station	23
— Board of Library Commissioners	1
— Commissioner of Weights and Measures	6
— Dept. of Agriculture	8
— Dept. of Education	4
— Secretary of State	1
— State Forester	6
— State Library	2
Vicenza (*Italy*) Biblioteca Communale Bertoliana	1
Victor Talking Machine Co., *Camden, N. J*	7
Victoria College, *Toronto*	3
Victoria, Dept. for Neglected Children and Reformatory Schools	1
— Dept. of Agriculture	5
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— Dept. of Labor	1
— Public Library, Museums and National Gallery	8

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— Railways Commissioners	1
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Village Improvement Association, *Winnetka, Ill*	1
Virginia, Agricultural Experiment Station	10
— Attorney General	1
— Auditor of Public Accounts	1
— Dept. of Agriculture and Immigration	1
— Dept. of Public Instruction	5
— Geological Survey	3
— Legislative Reference Bureau	1
— Public Employment Bureau	2
— Secretary of the Commonwealth	5
— State Board of Charities and Corrections	1
— State Crop Pest Commission	1
— State Dept. of Health	1
— State Forester	5
— State Library	1
Virginia-Carolina Chemical Co., *Richmond*	28
Virginia Home and Industrial School for Girls, *Richmond*	1
Virginia Military Institute, *Lexington*	1
Virginia State Dental Association, *Richmond*	1
Virginia State Teachers Association, *Richmond*	1
Visiting Nurse Association, *Chicago*	1
Vocational Bureau, *Atlanta, Ga*	1
Vogt, Henry, Machine Co., *Louisville*	1
Volta Bureau, *Washington*	17
Voorhees Institute, *Denmark, S. C*	1
Vorwärts, *Milwaukee*	1
Vreeland, *Dr.* F. D., *Chicago*	5
Wabash College, *Crawfordsville, Ind*	2
Wabash Railroad, *St. Louis*	1
Wagner, Charles, Litho. Machinery Co., *New York*	1
Wagner, E. W., & Co., *Chicago*	1
Wagner Free Institute of Science, *Philadelphia*	1
Wagner Park Nursery Co., *Sidney, O*	4
Wait, William B., *Chicago*	2
Walcott, *Dr.* Henry P., *Cambridge, Mass*	1
Walker, Archie D., *Minneapolis*	9
Walker, Guy M., *New York*	2
Walker, *Dr.* James W., *Chicago*	6
Wallace Manufacturing Co., *Frankfort, Ind*	1
Wallace System of Physical Training, *Chicago*	1
Walpole Galleries, *New York*	1
Waltham (*Mass.*) Public Library	1
Walworth Mfg. Co., *Boston*	1
Ware Bros. Co., *Philadelphia*	1
Ware, *Dr.* Lyman, Estate of, *Chicago*	53
Warm Air Heating and Sheet Metal Journal, *Philadelphia*	1
Warner & Swasey Co., *Cleveland*	1
Warner, *Dr.* Frank, *Columbus, O*	7
Warren (*Pa.*) Academy of Sciences	1
Warren, Whitney, *New York*	5
Washburn College, *Topeka*	1
Washington (*D. C.*) Academy of Sciences	1
Washington and Lee University, *Lexington, Va.*	2
Washington, Agricultural Experiment Station	67
— Board of Tax Commissioners	1
— Commissioner of Public Lands	2
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— State Board of Health	2
— State Bureau of Labor	1
— State Forester	6
— State Game Warden and State Fish Commissioners	1
— State Library	111
— State Mine Inspector	1
— Supt. of Public Instruction	7
Washington (*D. C.*) Medical Annals	5
Washington (*D. C.*) Public Library	2
Washington State College, *Pullman*	5
Washington State Normal School, *Cheney*	5
Washington (*D. C.*) Tuberculosis Hospital	1
Washington University, *St. Louis*	16
Washingtonian Home, *Chicago*	1
Waterloo (*Ia.*) Public Library	2
Waters, Richard R., *Batavia, O*	6
Watertown (*Mass.*) Free Public Library	1
Watson-Stillman Co., *Adene, N. J*	2
Weaver, Eli W., *Brooklyn*	3
Webber, Carolyn Putnam, *Bedford, Mass*	1
Webster & Perks Tool Co., *Springfield, O*	1
Weekly People, *New York*	1
Weiler, Jason, & Son, *Boston*	5
Welcher, Adair, *Berkeley, Cal*	2
Wellesley (*Mass.*) College	4
Wellman-Seaver-Morgan Co., *Cleveland*	1
Wells College, *Aurora, N. Y*	2
Wells Fargo & Co., Express, *Chicago*	1
Wendte, *Rev.* Charles W., *Boston*	4
Werner & Pfleiderer Co., *Saginaw, Mich*	1
Wescott Chuck Co., *Oneida, N. Y*	20
Wesley Memorial Hospital, *Chicago*	1
Wesleyan University, *Middletown, Conn*	69
West Indies, Imperial Dept. of Agriculture	20
West Jersey and Seashore Railroad Co., *Philadelphia*	1
West Virginia, Agricultural Experiment Station	17
— Auditor	1
— Bureau of Labor	1
— Commissioner of Banking	1
— Dept. of Free Schools	4
— Dept. of Mines	2
— Forest, Game and Fish Warden	3
— Insurance Dept	1
— Public Service Commission	25
— Secretary of State	2
— State Board of Control	2
— State Dept. of Archives and History	9
— State Library	1
— State Road Bureau	17
— State Supt. of Public Instruction	1
Westchester County Research Bureau, *White Plains, N. Y*	1
Western Actuarial Bureau, *Chicago*	2
Western Australia, Auditor General	3
— Dept. of Mines	1
— Dept. of Public Health	3
— Geological Survey	4
— Medical Health Dept	4
— Registrar General	19
Western Bank Note and Engraving Co., *Chicago*	2
Western Electric Co., *Chicago*	2
Western Federation of Mines, *Denver*	2
Western Fruit Grower, *Denver*	1
Western Fruit Jobbers Association of America, *Denver*	1
Western Fuel Co., *Milwaukee*	1
Western Maryland Railway Co., *New York*	8
Western Mining Directory Co., *Chicago*	1
Western Newspaper Union, *Chicago*	1
Western New York Horticultural Society, *Rochester*	2
Western Railway Club, *Chicago*	1
Western Reserve University, *Cleveland*	2
— Library School	1
Western Society of Engineers, *Chicago*	20
Western Surgical Association, *Minneapolis*	1
Western Union Telegraph Co., *New York*	1
Western University, *London, Ont*	1
Westinghouse Electric & Mfg. Co., *East Pittsburg*	2
Westinghouse Lamp Co., *Bloomfield, N. J*	1
Westminster College, *Fulton, Mo*	4
Westminster Public Library, *London*	1
Weston and Brooker Co., *Columbia, S. C*	1
Weston Electrical Instrument Co., *Newark, N. J*	4
Weston (*Mass.*) Public Library	13
Wheeler Condenser & Engineering Co., *Carteret, N. J*	1
Wheeling and Lake Erie Railroad Co., *Cleveland*	1
White Co., *Cleveland*	1

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	Volumes or Pamphlets.
White, Cornelia Cushing, *Chicago*	1
White Enamel Refrigerator Co., *St. Paul*	2
White Pine Bureau, *New York*	2
White, S. S., Dental Manufacturing Co., *Philadelphia*	23
Whitehead, Willis F., *Chicago*	1
Whitin Machine Works, *Whitinsville, Mass*	1
Whitlock Coil Pipe Co., *Hartford*	1
Whitman & Barnes Manufacturing Co., *Akron, O*	1
Whitney, Francis N., *New York*	1
Wickersham, George W., *New York*	1
Wickham, E. K., *Naperville, Ill*	35
Widdowson, R. A., *Chicago*	2
Wigmore, John H., *Chicago*	1
Wildman, John Raymond, *New York*	1
Wilke, Mary, *Chicago*	7
Williams & Wilkins Co., *Baltimore*	1
Williams College, *Williamstown, Mass*	4
Williams, Edward Higginson, *Jr., Woodstock, Vt*	1
Williams, Edward Theodore, *Niagara Falls, N. Y*	1
Williams, Jno., Inc., *New York*	1
Williams, John S., *Washington*	1
Williams, W. H., *New York*	2
Williams, White & Co., *Chicago*	1
Williamsport (*Pa.*) Board of Trade	1
Williston Seminary, *Easthampton, Mass*	1
Wilmarth & Morman Co., *Grand Rapids, Mich*	1
Wilmington (*Del.*) Board of Health	1
— Board of Public Utilities Commissioners	4
Wilmington (*Del.*) Institute	1
— Free Library	1
Wilmington (*N. C.*) Chamber of Commerce	1
Wilson, Albert E., *Chicago*	2
Wilson, George C., *Pittsburg*	1
Wilson, H. W., & Co., *White Plains, N. Y*	1
Wilson Welder & Metals Co., *New York*	1
Windsor (*Ont.*) Public Library	1
Winfield Electric Welding Machine Co., *Warren, O*	1
Winnipeg, Industrial Bureau	3
Winona Assembly, *Winona Lake, Ind*	2
Winona Federated College, *Winona Lake, Ind*	2
Winsted Silk Co., *Chicago*	2
Winthrop Normal and Industrial College of South Carolina, *Rock Hill*	7
Wisconsin, Agricultural Experiment Station	51
— Board of Charities and Correction	2
— Civil Service Commission	1
— Commissioner of Banking	2
— Dairy and Food Commissioner	3
— Dept. of Agriculture	5
— Dept. of Public Instruction	1
— Free Library Commission	4
— Geological and Natural History Survey	5
— Highway Commission	2
— Industrial Commission	12
— Insurance Commissioner	2
— Legislative Reference Library	1
— Library Commission	1
— Railroad Commission	128
— State Banking Dept	3
— State Board of Control	1
— State Board of Health	6
— State Board of Industrial Education	5
— State Conservation Commission	4
— State Fire Marshal	3
— Supt. of Public Instruction	3
— Supt. of Public Property	9
— Tax Commission	8
Wisconsin Academy of Sciences, Arts and Letters, *Madison*	1
Wisconsin Anti-Tuberculosis Association, *Milwaukee*	2
Wisconsin Archæological Society, *Milwaukee*	1
Wisconsin College of Agriculture, Extension Service, *Madison*	15
Wisconsin Medical Journal, *Milwaukee*	1
Wisconsin State Historical Society, *Madison*	23
Wisconsin State Horticultural Society, *Madison*	4
Wisconsin State Hospital for Insane, *Waupun*	1
Wisconsin State Normal School, *Milwaukee*	3
Wistar Institute of Anatomy and Biology, *Philadelphia*	8
Woman's City Club, *Chicago*	4
Woman's Benefit Association of the Maccabees, *Port Huron, Mich*	1
Woman's Hospital, *New York*	4
Woman's Medical College of Pennsylvania, *Philadelphia*	1
Woman's National Farm and Garden Association, *Cheltenham, Md*	1
Woman's Peace Party, *Chicago*	5
Women's Canadian Historical Society, *Ottawa*	3
Women's Educational and Industrial Union, *Boston*	1
Women's Foreign Missionary Societies of the Presbyterian Church, *New York*	1
Women's Municipal League of Boston	1
Women's Trade Union League, *London*	1
Wood-Turrett Machinery Co., *Brazil, Ind*	1
Woodfield, Charles L., *Chicago*	1
Woolwich (*Eng.*) Public Health Dept	2
Woonsocket (*R. I.*) Machine and Press Co	4
Worcester (*Mass.*) Board of Park Commissioners	1
— Public Library	1
Worcester (*Mass.*) City Hospital	1
Worcester (*Mass.*) County Law Library	1
Worcester (*Mass.*) Polytechnic Institute	2
Workington (*Eng.*) Public Library	1
Workmen's Compensation Publicity Bureau, *New York*	1
World Peace Foundation, *Boston*	7
Worthington, *Major* H., *Chicago*	10
Worthington Pump & Machinery Co., *New York*	3
Wright-Callender-Andrews Co., *Los Angeles*	1
Wright, Kay & Co., *Detroit*	1
Wyer, Samuel S., *Columbus, O*	1
Wyoming, Agricultural Experiment Station	18
— Commissioner of Public Lands	2
— Dept. of Public Instruction	1
— Geologist's Office	5
— Humane Society & State Board of Child and Animal Protection	2
— Public Service Commission	5
— Secretary of State	4
— State Board of Charities and Reform	1
— State Board of Health	1
— State Board of Horticulture	1
— State Chemist	1
— State Commissioner of Taxation	1
— State Dairy, Food and Oil Commissioner	4
— State Engineer	3
Wyoming Shovel Works, *Wyoming, Pa*	4
Wyomissing (*Pa.*) Nurseries Co	1
Yale University, *New Haven*	4
— Library	5
— School of Forestry	1
Yamaguchi (*Japan*) Public Library	1
Yellowstone Park Camping Co., *Livingston, Mont*	3
Yocum, *Dr.* Albert Duncan, *Philadelphia*	1
Young & Sons, *Philadelphia*	1
Young Men's Christian Association, *New York*	1
Young Women's Christian Association, *Chicago*	1
Young Women's Christian Association, *New York*	1
— Commission on Household Employment	1
Zundel, R. W., *New York*	2

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

23d Annual report for year ended December 31, 1917

Central library with three reading rooms	
Number of days open during year	313
Hours open each week for reading	78
Total number of staff	57
Total valuation of library property	$5,506,876
Number of volumes at beginning of year	368,508
Number of volumes added by purchase	9,948
Number of volumes added by gift and exchange	6,610
Number of volumes lost or withdrawn	463
Total number at end of year	384,603
Number of pamphlets at beginning of year	133,704
Number of pamphlets added	12,151
Total number of pamphlets at end of year	145,855
Other additions (maps)	383
Total maps	12,455
Recorded use (call slips filled)	177,978
Number of periodicals currently received,	4,031 copies of 4,000 titles.
Number of other serials	13,270
Number of people using library for reading and study	132,344

RECEIPTS FROM

Endowment funds, net	$234,702
Other sources	1,185
Total receipts	$235,887

PAYMENTS FOR MAINTENANCE

Books	$17,635
Periodicals	5,003
Other serials	2,412
Binding	8,071
Salaries, library service	65,663
Salaries, janitor service	4,540
Taxes	15,697
Insurance	4,968
Rent and Heat	40,333
Light	2,132
Other maintenance	23,678
Total maintenance	$190,132

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THE

JOHN CRERAR LIBRARY

TWENTY-FOURTH ANNUAL REPORT

FOR THE YEAR

1918

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1919

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OFFICERS, 1919

President
MARVIN HUGHITT

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

ROBERT T. LINCOLN
FRANK S. JOHNSON
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH
CHAUNCEY B. BORLAND

WILLIAM HALE THOMPSON, Mayor of Chicago, *ex-officio*
EUGENE R. PIKE, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
THOMAS D. JONES
CHAUNCEY B. BORLAND, *associate member*

Books
FRANK S. JOHNSON
THOMAS D. JONES
ROBERT FORSYTH

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DIRECTORS, 1894—1919

Norman Williams	1894—1899
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—¶
Walter B. Smith	1914—
Chauncey B. Borland	1916—

*Deceased †Resigned ¶Absent on military service

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OFFICERS, 1895–1919

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF

JANUARY, 1919

Librarian	Clement W. Andrews
Assistant Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Reference Librarian	Robert J. Usher
Medical Reference Librarian	J. Christian Bay
Classifier	Grace Kelley
Assistant Reference Librarian	H. Edward Roelke
Assistant Reference Librarian	Frederick E. Brasch
Assistant Cataloguer	Mary E. Hawley
Assistant Cataloguer	Gertrude Forstall
Supt. of Delivery	William Teal
Treasurer's Assistant	Thomas R. Orr

Senior Assistants

Editha C. Phelps	†Alpha L. Owens
Sarah S. Dickinson	Elsa Neiglick
Charlotte H. Foye	Mabel Hayward
Elizabeth Montross	Mabel Eaman
Jennie A. Hulce	†Ethel M. Wight
William A. Brennan	Harriet E. Penfield
Genevieve Darlington	Helen D. Brown
Margaret Furness	Ella M. Salmonsen

Junior Assistants

Cornelia C. White	Alphonse Comyn
Mary L. Reider	Benjamin Jaffe
Elizabeth E. Wilson	Walter Thiele
Christine S. Trepp	Mayme L. Cole
D. J. Porto	Georgia M. Weston
Clara L. Ross	John Kolenburg

Edith Larson

Attendants

John Krauth	Alexander Zanazaro
Florence E. Lundgren	John Vignola
*Noah Fox	Wanda Rashinski
Gunnar Mikkelsen	John Ellsworth
Aloysius Weimer	August Everaert

Pages

Harvey Gorss	Morris Cohen
George Mann	Edward Lietz

George Hanus

Janitor

William J. Jones

Assistant Janitors

August Carlson	Nicholas Meyer

*Absent on military service.
†Absent on war service.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-fourth annual report for the year 1918.

The vacancy caused by the resignation of Peter Stenger Grosscup has not been filled, so that the Board is now composed of the following persons: Robert T. Lincoln, Frank S. Johnson, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague II, Walter B. Smith, and Chauncey B. Borland, together with William Hale Thompson, Mayor of Chicago, and Eugene R. Pike, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

The special war activities of the Library have been continued and expanded. Some of the details are given in the report of the Librarian.

The effects of the war upon the development and use have probably reached their culmination. The recorded attendance was 111,075 and the total use of books, pamphlets, and periodicals nearly 462,000. While these figures are much smaller than for 1917 the last two months of the year plainly show signs of an early recovery.

The collections have been increased by 14,165 volumes and about 8,500 pamphlets and now contain approximately 414,000 volumes, 13,000 maps and plates, and 155,000 pamphlets. The Library has on its records 4,156 titles of current periodicals and 13,677 other serials, but only five of the German, none of the

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Russian and Scandinavian, and about half of the French and Italian periodicals are received.

For all details in regard to the administration of the Library reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents a statement of the income and expenditure for the year 1918, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

MARVIN HUGHITT,
President.

CHICAGO, January 16, 1919.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1918

CASH

Cash on hand January 1, 1918:		
In bank	$ 19,418.69	
Librarian, petty cash	200.00	$ 19,618.69

RECEIPTS

Collections account income	$214,080.02	
Huntington W. Jackson Fund, income	40.00	
Henry Gradle Memorial Fund, income	150.00	
Bills Collectable	6,745.07	
Deposits Account	135.24	
Accounts Receivable	41,920.98	
Accounts Receivable, Employees' Liberty Bonds	4,427.50	
Notes Payable	25,000.00	
Notes Payable, Interest refunded	308.34	
Investments:		
Farm Mortgage Loans	39,000.00	331,807.15
		$351,425.84

DISBURSEMENTS

Audited Vouchers	$208,181.48	
Deposits Account	47.60	
Liberty Bonds for Employees	6,297.50	
Special Assessment	48,600.00	
Special Assessment, interest	362.97	
Notes Payable	25,000.00	
Notes Payable, interest	1,012.50	
War Savings Certificate Stamps and War Savings Thrift Stamps for sale	49.96	
Investments:		
Farm Mortgage Loans	48,700.00	
Accrued Interest	55.08	$338,307.09
Cash on hand December 31, 1918:		
In bank	$ 12,918.75	
Librarian petty cash	200.00	$ 13,118.75

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OPERATION

INCOME

General:			
Bonds	$105,266.90		
Stocks	44,164.25		
Rentals	51,426.36		
Farm Mortgage Loans	18,488.95		
Mortgage Loans	16,625.00		
Sundries	484.86	$236,456.32	
Huntington W. Jackson Fund		40.00	
Henry Gradle Memorial Fund		150.00	$236,646.32

EXPENSE

Administration:				
Rent, Light		$ 43,805.24		
Salaries, Wages		73,035.14		
Supplies	$ 3,714.55			
Less Sales	263.51	3,451.04		
Printing	8,037.43			
Less Sales	362.32	7,675.11		
Transportation, Postage		2,747.13		
Insurance on Books, Furniture, etc.		2,795.40		
Interest		1,067.13		
Sundries		2,116.50	$136,692.69	
Books:				
Books	$18,395.38			
Less Sales	3,266.32	$ 15,129.06		
Periodicals		5,043.54		
Binding		8,668.73		
Lettering, Repairs		1,739.75	$ 30,581.08	
Buildings and Grounds:				
Repairs		505.68		
Depreciation		2,845.18		
Insurance on Buildings		1,321.11		
Taxes, 1918 (estimated)		14,909.75		
Sundry Expenses		1,123.42	$ 20,705.14	$187,978.91
Surplus for year 1918				$ 48,667.41

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,394,289.12	
Stocks	600,373.05	
Real Estate	1,128,600.00	
Mortgage Loans	475,000.00	
Farm Mortgage Loans	337,850.00	
Construction (preliminary work)	18,000.00	
Furniture and Fixtures	25,606.61	
Book Investment	538,078.36	
Accounts Receivable	3,184.66	
Bills Collectable	2,539.02	
Unexpired Insurance	18,239.43	
Accounts Receivable Employees' Liberty Bonds	2,615.00	
U. S. War Savings Certificate Stamps and War Savings Thrift Stamps	49.96	
Cash	13,118.75	
Total		$5,557,543.96

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,300,943.39	
Book Fund	538,078.36	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Deposits Account	184.08	
Book Purchase Reserve	30,608.51	
Reserve for Taxes	14,909.71	
Total		$5,557,543.96

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In accordance with the instruction of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $48,667.41, less $8,267.40 carried to the Book Purchase Reserve, being the unexpended balances of the appropriations for books and periodicals, making a total to the credit of the Building Fund of $1,300,943.39.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $538,078.36.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

The Real Estate account has been increased by the amount assessed for the widening and improving of Michigan Boulevard and now stands at $1,128,600.00.

Insurance is in force covering the property of the Library in amounts as follows:

Books - - - - - - - -	$440,000.00
Furniture Fixtures, etc. - - -	44,000.00
Portraits - - - - - - -	6,000.00
Type and Cases - - - - - -	5,000.00
Buildings - - - - - - - -	228,000.00
Boilers - - - - - - - -	20,000.00
Plate Glass (by premium only) - -	.....
General Liability, including elevators, (by premium only) - - -	.....
	$743,000.00

WM. J. LOUDERBACK,
Treasurer.

CHICAGO, January 16, 1919.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of THE JOHN CRERAR LIBRARY, for the year ending December 31, 1918; we have examined and compared the book values with the market quotations of all securities (other than farm mortgages), which we found to have an aggregate market value less than the book value; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly set forth the cash receipts and disbursements, the operating income for the year, and the assets and liabilities at the end of the year.

Very truly yours,

THE AUDIT COMPANY OF NEW YORK,
E. C. GOODMAN, *Western Manager*

Chicago, January 21, 1919

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The special war activities of the Library were continued and expanded during 1918. The giving of information to the public through the display of posters and the distribution of literature is a function which has been performed to a greater or less extent by all public libraries. The peculiar character of The John Crerar Library, however, has enabled it to render some other services which it may be appropriate to mention here.

Of the men of the staff three volunteered. One served abroad in the army, one served in the navy, and one was rejected for physical disability. One was called in the first draft but was rejected for physical disability. One, too young for the first draft, was called in the second, was accepted, and was awaiting orders when the armistice was signed. Nearly all the others were too old or too young for active service or were exempt for various reasons, so that the percentage of service was much higher than the figures would indicate. Of the other men two served as camp librarians and many gave time to civilian activities.

Of the women one was given leave of absence for six months for service in France with the Y. M. C. A., one for a year in a western university in the S. A. T. C. work, and most of the others gave time to various civilian services.

The Library enabled members of the staff to subscribe to $7,750 of the Liberty Loans and sold $464.47 of War Savings Stamps and Thrift Stamps. These subscriptions and purchases were by no means all those made by the staff.

The loans of books were a noticeable feature of the war work of the year. These included loans to the Military Intelligence Board, two proving grounds of the Ordnance Bureau, the Chemical Warfare Service, the Bureau of Mines, the Bureau of Standards, the Hygienic Laboratory, a special commission, a British commissioner, several base hospitals, four cantonment libraries, and several private firms engaged in war manufacture.

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A similar service was rendered by furnishing cameragraph copies of books and articles not found elsewhere. These were furnished to the Federal Trade Commission, the Military Intelligence Board, the Department of Justice, and to private firms. For this service the Library received from the War Trade Board two licences (out of apparently not more than a dozen issued) to reproduce material copyrighted by enemy aliens.

The Library also served several governmental offices and agencies by furnishing bibliographical information through its printed cards and by replying to inquiries. It has also bought promptly and made available the best books on the technique of the various services, which have been consulted frequently at the Library by officers, student officers, and others.

Rooms. No additional space in the Marshall Field & Co. Building could be secured and the conditions mentioned in some detail in the last report are now even worse because of the steady growth of the collections and the certain increase in the use in the near future. Therefore the reasons for hoping that the Board may be able to provide more adequate accommodation are even stronger than they were a year ago.

Routine. Because of the theft of German monographs on chemical subjects, absolutely irreplaceable under existing conditions, the Committee on Administration gave instructions that the privilege of consulting the shelves on these subjects should be limited to readers personally known to the Librarian. A number of the most important were withdrawn from general circulation through the Delivery Desk. At the request of the War Department the books on explosives were also withdrawn from general circulation.

The only other matter of routine worth mention was the development of a classification of the material on the war.

A dictaphone has been installed for the use of the Librarian. Its use enables the amount of correspondence to be determined automatically. In the month of December 296 letters were written.

Special Collections. From the income of its special fund eight titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 990 titles, of which 120 have been purchased from the fund.

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Much work has been done on the Senn Collection on the Medical Sciences, and the shelves of books remaining to be treated have been reduced from 100 to 88. All but 15 shelves of pamphlets have been reclassified.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 39 volumes have been added to the 360 already having the bookplate. There are now 858 titles of books and some 3,600 pamphlets in the collection.

The Chanute Collection on Aviation contains 710 books, some 635 pamphlets, and 2,200 clippings.

The Cremation Association of America has continued its support of the Collection on Cremation, which now contains 158 titles of books and 239 pamphlets.

There have been added to the Collection of Trade Catalogues 429 in continuation of previous gifts and in response to 53 requests. The total number in the collection is now 5040 pieces from 2,210 firms.

Much work has been done on the Collection of the Chicago Academy of Sciences. So far 2,440 volumes have been entered in the record of accessions and 2,985 already purchased by the Library have had their bookplates replaced in accordance with the terms of the gift. At least 275 volumes remain to be treated so that the total number of volumes in the collection at present may be stated as approximately 5,700. For several reasons it is not possible now to give the number of pamphlets or the additions received during the year. A report on the disposal of the duplicates will be found later.

Attendance. The total number of visitors recorded during the year was 111,075 and the daily average was 357, a decrease of 16 per cent from the figures of 1917, which were 132,344 and 423 respectively, and a decrease of 34 per cent from the maximum in 1915. The average evening attendance, 87, was 12 less than in 1917. The average attendance on the five general holidays, 122, was 61 less than in 1917. The smallest attendance for the year was 83, on July 4th, and the largest was 696, on February 23rd. The figures for 1917 were 109 and 845 respectively. The average attendance in the Senn Room for the last week of December was 12 per cent more than in 1917, and was only that amount less than the maximum of 1916.

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It is now ten years since a count of the women readers was made. This was done for five days and the proportion determined as 21 per cent as against 18 in 1898 and 12 in 1908. The increase is slight in comparison with what might have been expected and this fact would appear to indicate that women have not replaced men in scientific and technical work to the same extent as in other lines.

Use. The decrease in the number of admissions to the stacks has been due in part to the change in the conditions governing admissions already mentioned and in part to the greater absorption of workers at home in their regular tasks. This is especially true of the physicians of the city. Of the 1,831 admissions 1,580 were by registration and 251 on presentation of 20 passes. Nine additional passes have been granted, making 112 nominally in force.

In 1918 for almost the first time the number of calls has changed in about the same proportion as the attendance; the decrease has been from 177,978 to 150,302, or about 15 per cent. Still it has not been quite as large and the calls per reader have risen from 1.34 to 1.35. Using the same factor as last year, the total use may be estimated as nearly 462,000.

A detailed classification of the call slips for books and of admissions to the stack is given in the second table of library statistics. A comparison of the totals and percentages for each department with the corresponding figures for 1917 follows:

	Calls for Books				Admissions to the Stack			
	1917		1918		1917		1918	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified.....	1,868	..	2,297	..	...	..	...	..
General Works.....	26,138	15	20,921	14	126	3	68	4
Social Sciences.....	31,676	18	26,831	18	435	10	335	18
Physical Sciences...	19,680	11	18,539	12	684	16	230	12
Natural Sciences...	12,311	7	10,349	7	263	6	184	10
Medical Sciences...	31,527	18	23,782	17	956	23	253	14
Applied Sciences....	54,778	31	47,583	32	1,794	42	761	42

The comparison shows that the decrease is fairly proportional for all departments and the same is true for most of the individual subjects, though philosophy and language have doubled and education and photography show noteworthy increases. The last is, however, only the recovery of a previous loss. The six leading subjects were medicine, engineering, chemical technology, trade and transportation, political economy, chemistry. Chemistry has dropped from fourth to sixth place and political economy has replaced physics.

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The recorded calls for assistance by telephone were 980 and the requests for information by letter were 91. The figures for 1917 were 1,070 and 131 respectively.

The work with the cameragraph has increased remarkably. The orders for 1918 were 261, requiring 4,008 sheets, for which charges amounting to $397.55 were made. For 1917 the figures were 251 orders, 3,431 sheets, $377.30 charges.

The service by loans for use outside the Library has again broadened and increased slightly. There were granted 546 requests for 690 volumes from 116 libraries and 1,104 requests from 344 individuals. For 1917 the figures were 534 loans of 663 volumes to 104 libraries and 1,106 loans to 315 individuals. Seven requests from libraries were refused and in seven cases the books loaned were asked for while out. Several loans had to be postponed because of the regulation prohibiting mail or express service between December fifteenth and January fifteenth. The loans obtained by the Library for its readers were 22 of 23 volumes from five libraries. Two requests were refused because the books asked for were at the bindery.

The time required to fill calls has been determined in the same way as for the previous year. The average time was 4.52 minutes, as against 4.53 in 1917.

The record of the causes of failures to supply books called for is as follows: at bindery, 446; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 32; in use by another reader, 715; withdrawn from general circulation, 47; not found on shelves, 416; errors of library assistants or records, 175; total, 1,831. The total is 1.20 per cent of all the call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.39 per cent. For 1917 they were 0.43.

In view of the numerous changes in the evening staff and the crowded condition of the shelves the fact that there has been no increase in the time required to fill calls and a distinct decrease in the avoidable failures reflects great credit on those who thus directly serve the public.

Publications. In June the Library issued its *Twenty-third Annual Report*, a pamphlet of 64 pages. An edition of 7,000 copies was printed and nearly all distributed.

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In June the Library also issued *A Catalogue of French Economic Documents from the Sixteenth, Seventeenth and Eighteenth Centuries*, a publication of 104 pages. The collection is bound in 25 volumes and contains 1,471 pieces. It was acquired in 1904 in exchange for part of the duplicates from the Gerritsen purchase.

In the same month the Library also issued *A List of Books, Pamphlets and Articles on Cremation, including the Collection of the Cremation Association of America.* This is a duodecimo pamphlet of 52 pages, containing 376 titles.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

TITLE	Date	Edition	On hand Jan. 31	DISTRIBUTION Exchange or Gift	Sale	On hand Dec. 31
Current Periodicals	1902	1,000	81	7	1	73
Bibliographies of Special Subjects	1902	966	6	1	1	4
Bibliography of Union Lists	1906	317	99	9	1	89
Books Exhibited	1907	2,000	818	11	1	806
Books in Reading Room	1909	956	85	8	3	74
Current Medical Periodicals	1910	1,000	61	1	..	60
History of Science	1911	1,000	166	19	13	134
Current Medical Periodicals	1913	1,038	193	12	9	172
History of Industry	1915	950	179	17	10	152
Cataloguing Rules	1916	1,229	485	16	1	468
By-Laws	1916	1,046	333	3	..	330
Supplement to History of Science	1917	1,194	372	24	10	338
Books on Military Medicine and Surgery	1917	1,212	286	250	8	28
Catalogue of French Economic Documents	1918	1,221	...	755	..	466
List of Books and Pamphlets and Articles on Cremation	1918	1,211	...	880	7	324

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, and Yale University. Besides other special orders of limited scope ten standing orders have been received, three of which were for war work. The distribution amounted to 196,742 cards, of which

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81,004 were sent to the depository libraries, 3,967 sent as gifts, and 111,821 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1918	Total
Library of Congress	31,553	750,577
Royal Library, Berlin	.....	94,790
Royal Library, The Hague	4,635	34,089
Harvard University	3,520	37,961
University of Illinois	6,251	40,298
University of Chicago	1,088	10,999
University of California	....	746
Total	47,047	969,460

Selection and Ordering. During the year 8,611 orders were given. Of these 771 failed or were cancelled, leaving 7,840 valid orders covering 14,766 volumes at an estimated cost of $22,994; 6,588 orders were filled, covering with the standing orders for continuations 10,333 volumes at a cost of $18,395. There are left outstanding, in addition to the orders for continuations, 5,180 orders for 9,006 volumes, at an estimated cost of $12,985; of these 2,280 were given before January 1, 1918. The distribution of the orders of the year, of the total to the end of 1918, and the net estimated cost, to the nearest dollar, are given in the second table of library statistics.

Accessions. The total accessions of volumes for 1918 have been 14,525, of which 4,192 have been received as gifts and 10,333 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 360 volumes, leaving the net accessions for the year 14,165, which with the 384,603 reported for 1917 make a total now on the books of 398,768. There remain to be entered only the Laufer purchase, about 14,000 volumes, and about 1,000 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is very nearly 414,000.

The number of maps and plates added during 1918 was 434 and one was withdrawn, making the total number now on the record 12,888.

There have been received 15,797 pamphlets as gifts; author slips for 6,168 titles were filed in the official catalogue; the classified collection was increased by 10,581 pamphlets; and the collection of

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trade catalogues by 429. The number added to the classified collection includes the number of titles filed, but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, pamphlets already in the Library have been classified and entered in the official catalogue. Of the 10,581 net accessions to the classified collection, 1,029 were from the Gerritsen purchase; 544 from the Newberry Medical Collection; 718 from the Chicago Academy of Sciences; and 109 from other accumulations, leaving 8,181 as the new accessions of the year. Their classification is shown in the second table of library statistics. To the classified collection of some 125,040 should be added those still unclassified, about 24,900, and the trade catalogues, about 5,040, making a total of approximately 155,000.

The following table shows the distribution of the net accessions for 1918 and the totals entered, by departments, together with the percentages of the classified volumes:

	1918			TOTAL		
DEPARTMENT	Volumes	Per cent	Pamphlets	Volumes	Per cent	Pamphlets
Unclassified.....	114	..	....	17,982	..	24,936
General Works....	1,948	14	1,196	54,255	14	17,111
Social Sciences....	4,584	33	4,411	105,292	28	44,275
Physical Sciences..	781	5	389	30,721	8	6,471
Natural Sciences...	957	7	945	37,585	10	5,711
Medical Sciences..	1,703	12	531	72,882	19	29,332
Applied Sciences...	4,078	29	3,109	80,051	21	22,140
Trade Catalogues.			429			5,040
Total.....	14,165		11,010	398,768		155,016

The purchase of books on the war would have increased the proportion of the Social Sciences much more decidedly if it had not been to a great extent balanced by a decrease in the regular purchase in this department. The percentages of the totals in the different departments has not varied.

The assistants in charge of periodicals report that 82 titles have been withdrawn from the general list and 249 added, and that 31 have been withdrawn from the medical list and 20 added, making a total now on the two lists of 4,187 copies of 4,156 titles. Unfortunately the Library is not in receipt of anything like this number. Twenty-six out of 285 English periodicals on the general list, 137 out of 288 French, 16 out of 64 Italian, all the Russian

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and Scandinavian, and all but five of the German, have not come. For these reasons the expenditure has been much less than the appropriation, and, as ordered by the Board, the unexpended balance will be added to the Book Purchase Reserve in order to enable the Library, after the war, to fill the gaps as completely as possible.

The assistant in charge of the Continuation Record reports 667 titles added to the list and 260 withdrawn, leaving 13,677 at the end of the year. About 5,748 are obtained by subscription at a cost in 1918 of $2,678. These furnished 1,372 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,767 volumes. For the gifts 1,861 first and 600 second requests were sent and 32 reported to the Librarian for personal letters. For the purchases 403 first and 26 second notifications were sent and one reported to the Librarian. Here again the effects of the war are very noticeable. The expenditure, notwithstanding the increase in the number supposed to be obtained by purchase, was less than in 1913 by $3,600.

Of individual purchases the most important were *Flore des Serres et des Jardins de l'Europe*, Photographs of the *Vegetation of China and Japan*, made by the Arnold Arboretum, and a set of *Stereo-Clinic*. A few additions were made to the early printed books, of which perhaps the most important is the *Tetragonismus* of Archimedes, Venice, 1503. The sets of periodicals completed or extended were more numerous than usual and include: *Allgemeines Journal der Uhrmacherkunst; Annales du Musée Guimet; Avicultural magazine; Colburn's United Service magazine; Deutsche Uhrmacher Zeitung; Gardeners' chronicle; Gardening; Hermathena; International sugar journal; Journal of the Bombay Natural History Society; Journal of the West of Scotland Iron and Steel Institute; Proceedings of the Dorset Natural History and Antiquarian Field Club; Publications of the Botanical Society of Edinburgh; Textile mercury; Transactions of the Institute of Naval Architects.* Long runs of the journals and sessional papers of British Columbia, Nova Scotia, Ontario, and Quebec were added to the public documents. An earnest effort was made to obtain as complete a collection as possible of the herd and stud books of American breeders. A large proportion of these were secured in a number of cases the societies very kindly presenting them.

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There were received as gifts 7,526 volumes and 15,797 pamphlets from 4,138 donors. The volumes entered in the record of accessions were 4,192. The figures for 1917 were 24,284 volumes, 30,165 pamphlets, 4,189 donors, and 6,610 entries.

The much larger figures of 1917 were due, of course to the receipt of the collection of the Chicago Academy of Sciences. This year the Academy sent 167 volumes and a box not yet counted. The other gifts included 336 volumes and 26,268 pamphlets on agriculture from Dr. H. E. Horton; 280 volumes and 750 pamphlets from the Wendell Phillips High School; 101 volumes and 200 pamphlets from F. W. Schacht of Downers Grove; 138 volumes from the Chicago Municipal Reference Library; considerable collections of medical books from Drs. C. N. Johnson and Eugene Talbot and the American Medical Association and the usual collection of college catalogues from Northwestern University.

Duplicates. The sales of the year amounted to 313 bound volumes, 45 unbound volumes, 2 pamphlets and 55 numbers, for $101.88 and 1,750 pounds for $13.13. On priced exchange 53 bound volumes, and 28 unbound volumes at $73.55, have been sent. On piece for piece exchange 731 bound volumes, 119 unbound volumes, 10 pamphlets and 425 numbers have been sent; 81 bound volumes, 137 unbound volumes, 333 pamphlets and 335 numbers have been received.

A very considerable part of the duplicates from the collection of the Chicago Academy of Sciences has been disposed of to four institutions for a total of $2,474.45. Also 35 bound volumes of an architectural periodical have been withdrawn and sold to the Art Institute for $155.00. The total of these sales is less than the deduction reported by the Treasurer because the latter includes refunds for overcharges and volumes returned to dealers.

Inventory. The eighth inventory has been continued and shelves 400 to 499 and 700 to 999 read. One hundred and twenty-seven serious misplacements were corrected. Of 32,059 volumes 22 were missing, and one other volume was not returned to the Delivery Desk. On the other hand, 16 volumes previously reported lost have been found, so that the net loss from the regular shelves was 7. The losses from the reading rooms have been about as in recent years. Seventeen are missing from the main Reading Room and seven from the Senn Room. The net loss for the year is 31 and the

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total for 21 years is 605 or 1 in 660. Twenty-nine mutilations have been detected.

The losses of periodicals, 89, and the detected mutilations, 25, are about the same as in 1917. Fortunately it has been possible to replace most of them.

Binding. On January 1, 1918, there were at the binderies 702 volumes, and 8,788 were sent during the year; 11 were returned as incomplete, and 8,584 bound; leaving 904 at the binderies December 31, 1918. About one-third were bound by The Newberry Library. The cost of binding was $8,669, an average of $1.10 volume. This is an increase of 10 per cent over 1917. The cost of shelf-marking the accessions of the year, together with a considerable amount of repairing, inserting bookplates, and similar work, was $1,740.

Catalogues. The Cataloguer reports that during the year 5,359 new titles have been prepared for print; 157 new titles typewritten; 61 titles prepared for print to replace old typewritten titles and 30 to replace Library of Congress titles; 4,365 titles received from the Library of Congress have been classified for the catalogues; 175 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 12,185, which is about the same number as in 1917. The titles reprinted in correction of errors were 77 and for other alterations 606. Cards for 5,942 new titles and 965 reprinted titles were received from the printer; electrotypes for 1,074 new titles and 342 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 122,319; of sets of cards received, 120,845; of electrotypes, 63,907.

The number of orders sent to the Library of Congress on triplicate order sheets was 8,566 and reports were received on 8,431. There were cards for 4,270 titles on hand January 1, 1918; 5,250 were received during the year, and 4 were taken from the file of those previously withdrawn; cards for 4,589 were used, and for 852 withdrawn from the file, leaving those for 4,083 on hand December 31st. Of those withdrawn 2 titles were returned to the Library of Congress and 850 were cancelled. Of the 5,250 titles received, 548 were analytical titles from 342 serial publications. Of the 4,083 titles on hand, 1,084 are for book orders before 1918,

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1,263 for those of 1918, 273 for regular standing orders, and 1,332 for three special analytical orders.

The work of the Library in the co-operative analysis of serials has been continued. It has supplied 175 titles and received cards for 399, of which 61 have been filed in the public catalogue and 72 have been sold.

There have been added 30,864 cards to the classed catalogue, which now contains some 202,600 titles on 533,735 cards, an average of 2.63 cards per title; 18,358 cards have been filed in the author catalogue, which now contains the same 202,600 titles on 358,219 cards, an average of 1.77 cards per title; 573 guides and 6,927 cards have been added to the subject index, which now contains 28,100 guides and 84,439 cards covering 182,634 titles, an average of 0.46 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1918	TOTAL
General Works	9,714	177,192
Social Sciences	8,589	139,150
Physical Sciences	1,308	34,147
Natural Sciences	2,408	56,594
Medical Sciences	4,365	45,517
Applied Sciences	4,480	81,135
Total	30,864	533,735

Of the 202,600 titles in the public catalogues about 119,200 are on cards printed by the Library, about 69,700 on Library of Congress cards, about 12,100 on A. L. A. co-operative cards, 321 on other printed cards, and about 1,400 are typewritten.

To the combined index of federal and state publications there have been added 4,748 cards, making a total of 148,176.

The greater part of the increase in the regular arrears due to the receipt of the collection of the Chicago Academy of Sciences has been taken care of and so much work has been done on the other accumulations that the total arrears have been reduced from 746 shelves to 693, and of these 144 are Orientalia and 58 are pamphlets.

Meetings. The Library was represented officially by the Librarian and unofficially by two other members of the staff at the annual meetings of the American Library Association, the Special Libraries Association, and the National Association of State Libraries

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at Saratoga Springs, July 1st to 5th; and the Librarian attended, in behalf of the Library, the meeting of the American Library Institute at Atlantic City, February 15th and 16th.

The Library was represented unofficially by six members of the staff at an informal symposium on Americanization and Reconstruction held in Chicago, December 27th to 29th, under the auspices of the Chicago Library Club. Because of the epidemic of influenza no meeting of the Illinois Library Association was held in 1918.

The Library joined the other libraries of the city and some private collectors in an exhibition of incunabula, held at the Art Institute in December. Its contribution, though not so large as those of The University of Chicago and the Newberry Library, was very important because of the unusualness of the subjects, the beauty of some of the specimens, and as containing the earliest prints. The latter were from the collection of Orientalia.

Staff. Two members have died during the year: Miss Mary B. Hibbard, senior assistant, on July 28th, and Mr. John Pratt, attendant, on April 15th. Miss Hibbard served as assistant in the Senn Room, beginning as junior assistant in February, 1911 and having been promoted to senior assistant (on half time) in January, 1918. Her service was faithful and efficient. Mr. Pratt began as page and was promoted to attendant in 1916. His service also was faithful and efficient.

The following resignations have been received: Miss Margaret Terwilliger and Mr. John Krauth, junior assistants; Messrs. Paul Brennan, A. M. Earle, Henry Everaert, Anthony Gabler, Paul H. Grove, Henry Hedges, John W. Hoppesch, Joseph Nelson, Sidney Schencke, James S. Thompson, attendants. Seven of these resignations were from the evening staff, but the Assistant Librarian reports that the increase in the minimum for the grade of attendant and the employment of high school instead of college students promise to furnish a more permanent staff in future. Four members of the staff have had leaves of absence for war service and one because of what is hoped is a temporary physical disability.

The following appointments have been made: Miss Helen D. Brown as senior assistant; Miss Ella M. Salmonsen as senior assistant for half time; Misses Mayme Cole and Edith Larson and Mr. Walter Thiele as junior assistants; Miss Wanda Rashinski and Messrs. Paul Brennan, John Ellsworth, August Everaert,

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Henry Everaert, Henry Hedges, John Krauth, Joseph Nelson, J. D. Vignola, Aloysius Weimer, and Alexander Zanazaro as attendants.

The following have given temporary service: Miss Elizabeth Wilson and Christine S. Trepp as senior assistants; Misses Mayme Cole, Jessie Hinckley, Anne Holcomb, Maude Kersten, Ruth Kringle, Clara Lachmund, Mrs. Ruby Lane Taylor, Messrs. W. F. Stone and John Kolenburg as junior assistants; Misses May Duncan, Blanche Heisermann and Florence Lundgren as attendants.

Five pages have left the service during the year, two have been promoted, and twelve have been engaged. The following are now on the staff: Harvey Gorss, George Mann, Morris Cohen, Edward Lietz, George Hanus.

Two charwomen, Mrs. Hattie Hjalmarson and Mrs. Mary Gavin, have left the service after having been with the Library 14 and 12 years respectively.

The absences on account of illness have been more frequent than usual although we were so fortunate as to suffer very little from the epidemic of influenza. These, the long absences of regular members, the pressure of extra war service, and not least the inevitable distractions of the exciting occurrences of the year, would have caused a serious deficiency in the amount of routine work accomplished had not these influences been met in part by a diminution of the work to be done but more by harder work on the part of the staff. It is hoped that the Board will recognize the faithful character of their service.

Respectfully submitted,

CLEMENT W. ANDREWS,
Librarian.

CHICAGO, January 16, 1919.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1918

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1918	Total 1917	Decrease per ct.
Visitors	12,192	11,167	10,485	10,038	9,756	7,991	7,508	9,038	6,778	7,077	8,470	10,575	111,075	132,344	----
Daily Average	452	465	403	386	361	320	278	335	271	262	353	407	357	423	16
Calls for Books from Stack	15,915	15,824	15,277	14,252	14,212	10,855	10,279	9,589	9,561	11,013	11,214	12,311	150,302	177,978	----
Daily Average	589	659	588	548	526	434	380	355	382	408	467	474	483	569	15
Visitors Admitted to Stack	236	223	217	185	120	110	127	94	129	109	156	125	1,831	4,258	57

Smallest attendance, 83 on July 4th. Largest attendance, 696 on Feb. 23rd.

Smallest number of calls for books, 208 on Dec. 25th. Largest number, 1,022 on Mar. 9th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1900	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918
Visitors	18,584	30,516	41,697	87,494	92,244	101,839	109,676	130,049	134,579	138,353	143,858	154,834	157,893	160,380	170,136	158,834	132,344	111,075
Daily Average	80	99	134	279	296	321	351	414	430	442	462	493	505	513	544	509	423	357
Calls for Books from Stack	6,995	15,367	23,996	59,561	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262	156,314	176,368	195,502	184,800	177,978	150,302
Daily Average	30	50	77	190	216	363	334	346	343	399	447	453	500	564	625	592	569	483
Calls for Periodicals from Alcove	3,864	7,213	8,667	15,178	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693	18,765	*12,583	----	----	----
Daily Average	17	23	28	48	50	47	56	67	65	64	63	57	57	60	54	----	----	----
Visitors Admitted to Stack	359	656	1,019	1,608	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466	2,472	4,013	5.000	4,258	1,831
Volumes in Library	29,141	43,061	65,645	123,018	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049	337,138	353,394	368,508	384,603	398,76

*9 mos

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LIBRARY STATISTICS: II

Subjects	Orders				Accesssions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1918		Total		1918	Total	1918	Total	1918		1918	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
Unclassified	673	$ 762	63,148	$ 68,279	114	17,982	------	24,936	------	------	2,297	--
I.—General Works:												
0 Miscellaneous	201	$ 399	3,111	$ 7,918	17	1,490	18	4,367	19	$ 9	2,887	1
1 Bibliography	183	544	5,624	15,750	245	7,901	251	2,583	140	302	757	13
2 Library Economy	33	34	2,132	2,130	116	3,398	134	1,733	73	37	356	2
3 Cyclopedias	44	135	1,682	3,397	69	1,844	48	98	--	---	133	--
4 Collected Works of Authors	7	28	429	1,141	63	543	5	35	--	---	139	--
5 General Periodicals	50	73	3,747	4,633	214	7,217	97	1,456	132	237	2,572	2
6 General Societies	35	61	5,381	15,760	86	7,484	9	190	127	137	2,008	9
7 Exhibitions and Museums	47	19	1,665	1,992	24	1,814	38	602	27	8	138	--
10 Philosophy	35	48	2,436	3,916	87	2,520	11	417	17	20	739	1
13, 15 Psychology	69	90	2,893	3,762	81	3,416	122	992	51	53	6,172	17
40 Philology	29	73	1,185	2,428	58	1,243	37	225	--	---	962	2
90 History and Geography	742	1,808	8,927	19,067	822	11,102	415	4,078	28	19	3,212	17
91 Cartography	85	301	8,024	8,259	66	4,283	11	335	35	51	846	4
	1,560	$3,613	47,136	$ 90,153	1,948	54,255	1,196	17,111	649	$ 873	20,921	68
Maps					433	12,888						
II.—Social Sciences:												
17 Ethics	40	$ 53	1,862	$ 1,606	66	2,120	91	1,224	16	$ 4	1,369	1
20 Religion	31	52	906	1,301	57	1,241	99	2,098	14	3	632	1
30 General Works	153	107	5,095	5,963	82	4,665	88	870	78	88	2,457	21
31 Statistics	79	81	3,478	4,421	68	4,094	52	525	45	24	432	4
32 Political Science	383	521	4,448	5,702	504	8,370	265	3,015	30	7	1,517	14
33 Political Economy	467	623	14,999	15,525	733	19,133	1,337	10,697	247	264	6,445	197
34 Law	116	279	2,560	5,335	211	3,916	132	1,166	14	15	911	6
35 Administration (and Public Documents)	3,866	2,320	16,941	15,862	1,453	29,290	512	4,320	135	210	2,970	24
36 Associations and Institutions	159	258	4,300	4,785	358	7,946	416	4,229	99	54	2,562	34
37 Education	321	387	10,801	9,964	661	15,423	1,121	11,861	169	77	4,359	12
38 Commerce and Communication	96	137	3,752	4,811	294	6,785	286	2,467	105	150	1,521	20
39 Customs, Folklore, etc.	35	70	2,086	2,775	97	2,309	12	1,803	20	17	1,656	1
	5,746	$4,888	71,228	$ 78,050	4,584	105,292	4,411	44,275	972	$ 913	26,831	335

*To nearest dollar.

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1918		Total		1918	Total	1918	Total	1918		1918	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
III.—Physical Sciences:												
50 General Works	52	$ 173	4,852	$ 9,190	86	4,674	69	370	48	$ 35	1,030	7
51 Mathematics	153	320	4,428	9,161	140	4,686	34	323	43	63	3,564	30
52 Astronomy	163	294	4,329	9,230	110	4,783	46	548	50	45	1,802	5
53 Physics	122	430	7,658	13,222	282	9,125	162	4,082	75	132	5,921	72
54 Chemistry and Mineralogy	89	147	7,306	12,095	163	7,453	78	1,148	57	74	6,222	116
	579	$ 1,364	28,573	$ 52,898	781	30,721	389	6,471	273	$ 349	18,539	230
IV.—Natural Sciences:												
55 Geology	96	$ 209	7,239	$ 13,524	218	8,437	264	1,774	120	$ 87	2,837	84
56 Palæontology	6	17	807	3,828	9	915	70	235	9		158	7
57 Biology and Natural Sciences in General	195	438	9,896	30,283	245	11,020	63	906	201	253	2,766	20
58 Botany	206	983	6,531	23,221	253	7,058	124	782	113	123	1,445	28
59 Zoology	188	1,027	9,555	40,431	232	10,155	424	2,014	150	308	3,143	45
	691	$ 2,674	34,028	$ 111,287	957	37,585	945	5,711	593	$ 771	10,349	184
V.—Medical Sciences	1,402	$ 3,329	80,484	$114,581	1,703	72,882	531	29,332	715	$ 986	23,782	253
VI.—Applied Sciences:												
60, 70 General Works	164	$ 262	5,743	$ 11,085	326	8,527	204	1,619	85	$ 125	2,698	233
62 Engineering	892	1,554	17,409	29,625	1,015	22,630	448	4,861	303	433	13,544	154
63 Agriculture	934	1,349	11,195	12,072	1,171	14,148	1,667	8,387	194	80	5,361	92
64 Domestic Economy	240	215	2,506	2,219	195	2,715	96	604	19	17	1,930	12
65 Trade and Transportation	796	979	10,155	13,711	574	10,041	282	2,490	91	130	7,004	80
66 Chemical Technology	544	1,033	5,956	11,819	259	6,694	89	1,195	99	156	7,700	134
67, 68 Manufactures and Trades	326	556	3,904	6,417	302	5,065	116	1,066	80	121	3,541	25
69 Building	121	183	2,299	3,912	88	2,731	45	567	37	43	2,079	4
71 Landscape Gardening	16	23	916	1,443	51	1,152	24	469	8	12	460	2
72 Architecture	11	20	1,144	3,787	6†	1,852	29	170	3	10	860	2
73–76 Drawing, Design, etc.	66	188	2,119	6,838	69	2,245	25	294	9	9	1,384	3
77 Photography	5	2	1,414	946	34	2,251	84	418	26	18	1,022	20
	4,115	$ 6,364	64,760	$ 103,874	4,078	80,051	3,109	22,140	954	$1,154	47,583	761
Trade Catalogues	------	------	------	------	------	------	429	5,040	------	------	------	------
Total	14,766	22,994	389,357	619,122	14,165	398,768	11,010	155,016	4,156‡	5,046	150,302	1,831

*To nearest dollar. †Deduction because of sales. ‡By gift 1,143.

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LIST OF DONORS IN 1918

	Volumes or Phamphlets
A. K. Smiley Public Library, *Redlands, Cal*	1
A. T. Still Research Institute, *Chicago*	2
Aaron, *Dr.* Charles D., *Detroit*	31
Abbott Alkoloidal Co., *Chicago*	1
Abercrombie & Fitch Co., *New York*	6
Aberdeen (*Scotland*) Public Library	1
Aberdeen University Library	3
Abstract Truth Society, *Chicago*	1
Academia Nacional de Medicina, *Rio de Janeiro*	1
Académie de Paris	1
Académie des Sciences, Agriculture, Arts et Belles-Lettres d'Aix	5
Académie des Sciences, Arts et Belles-Lettres de Dijon	4
Academy of Science, *Rochester, N. Y.*	1
Academy of Science of St. Louis	1
Acme Phosphate Co., *Morriston, Fla.*	11
Adams, Charles C., *Syracuse, N. Y.*	1
Adams Nervine Asylum, *Boston*	1
Adder Machine Co., *Wilkes-Barre, Pa.*	1
Addressograph Co., *Chicago*	1
Adelaide (*South Australia*) Chamber of Commerce	1
Adyar (*India*) Library	1
Aero Pulverizer Co., *New York*	1
Aeronautical Society of America, *New York*	4
Agnes Scott College, *Decatur, Ga.*	2
Akron (*O.*) Chamber of Commerce	3
Alabama, Agricultural Experiment Station	14
— Canebrake Agricultural Experiment Station, *Uniontown*	13
— Dept. of Agriculture and Industries	3
— Dept. of Archives and History	3
— Dept. of Education	7
— Dept. of Insurance	1
— State Council of Defense	1
— State Game and Fish Commissioner	3
— State Highway Dept	1
Alabama Great Southern Railroad Co., *New York*	1
Alabama Polytechnic Institute, Extension Service, *Auburn*	24
Alameda County Board of Public Welfare, *Oakland, Cal.*	1
Alaska, Governor's Office	4
Albany Chamber of Commerce	1
Albany Medical Annals	1
Albany Medical College	1
Alberta, Dairy Commissioner	1
— Dept. of Agriculture	49
— Dept. of Education	2
— Dept. of Public Works	3
— Provincial Secretary and Registrar	2
Albuquerque (*N. M.*) Chamber of Commerce	14
Alexander Hamilton Institute, *New York*	1
Alfred (*N. Y.*) University	2
Algeria, Direction de Forêts	1
Allahabad (*India*) Public Library	1
Allegheny College, *Meadville, Pa.*	1
Allegheny (*Pa.*) Observatory	2
Allen, Joseph H., *New York*	1
Alliance Française, *Paris*	7
Alliance of Schools for Christian Instruction, *Holland, Mich.*	1
Allison, James E., *St. Louis*	1
Alsberg, *Dr.* Carl Lucas, *Washington*	1
Altoona (*Pa.*) Tribune Co.	5
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit*	2
Amberg File & Index Co., *Chicago*	2
American Aberdeen Angus Breeders' Association, *Chicago*	31

	Volumes or Pamphlets.
American Abrasive Metals Co., *New York*	5
American Alliance for Labor and Democracy, *New York*	20
American Anti-Boycott Association, *New York*	1
American Association for Promoting Hygiene and Public Baths, *New York*	1
American Association of Clinical Research, *Boston*	3
American Association of Farmers' Institute Workers, *Dover, Del.*	1
American Association of Freight Agents, *East St. Louis, Ill.*	1
American Association of Instructors of the Blind, *Pittsburg*	1
American Association of Passenger Traffic Officers, *New York*	1
American Association of University Professors, *Boston*	1
American Association of Variable Star Observers, *Norwich, Conn.*	1
American Astronomical Society, *Urbana, Ill.*	1
American Bankers' Association, *New York*	2
American Bison Society, *New York*	1
American Blower Co., *Chicago*	1
American Boiler Manufacturers' Association, *Brooklyn*	1
American Brewers' Review Co., *Chicago*	1
American Bridge Co., *Chicago*	1
American Carnation Society, *Indianapolis*	1
American Chemical Society, *Washington*	2
American Committee for Armenian and Syrian Relief, *New York*	1
American Credit-Indemnity Co. of New York, *St. Louis*	3
American Defense Society, *New York*	19
American Drug Manufacturers' Association, *Detroit*	1
American Eagle Fire Insurance Co., *New York*	7
American Electric Railway Association, *New York*	3
American Encaustic Filing Co., *New York*	1
American Engineering Co., *Philadelphia*	4
American Exchange National Bank, *New York*	11
American Exporter, *New York*	2
American Express Co., *Chicago*	2
American Federation of Labor, *Washington*	5
— Building Trades Dept	1
— Metal Trades Dept	2
— Union Label Trades Dept	6
American Flint Glass Workers' Union, *Toledo, O.*	1
American Food Journal, *Chicago*	1
American Foreign Exchange Co., *St. Louis*	1
American Forestry Co., *Boston*	2
American Fund for French Wounded, *New York*	2
American Gastro-Enterological Association, *Boston*	2
American Guernsey Cattle Club, *Peterboro, N. H.*	9
American Gynecological Society, *New York*	1
American Hampshire Sheep Association, *Detroit*	1
American-Hellenic Society, *New York*	4
American Hospital Association, *Detroit*	2
American Humane Association, *Albany*	1
American Institute of Architects, *Washington*	2
American Institute of Dental Teachers, *Buffalo*	1
American Institute of Electrical Engineers, *New York*	2
American Institute of Social Service, *New York*	5
American Institute of Weights and Measures, *New York*	7
American International Corporation, *New York*	1
American Iron and Steel Institute, *New York*	1

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	Volumes or Pamphlets.
American Jersey Cattle Club, *New York*	13
American Journal of Clinical Medicine, *Chicago*	20
American Journal of Public Health, *Boston*	1
American Journal of Veterinary Medicine, *Chicago*	1
American Judicature Society, *Chicago*	1
American Laryngological Association, *New York*	1
American Laryngological, Rhinological and Otological Society, *New York*	1
American Leather Chemists Association, *Easton, Pa.*	2
American Library Association, Library War Service, *Washington*	1
American Life Convention, *Omaha*	1
American Line Materials Co., *Chicago*	15
American Locomotive Co., *New York*	2
American Lumberman, *Chicago*	1
American Marine Engineer, *New York*	1
American Mathematical Society, *New York*	1
American Medical Association, *Chicago*	212
American Meter Co., *New York*	4
American Metric Association, *New York*	2
American Mining Congress, *Washington*	1
American Museum of Natural History, *New York*	3
American Museum of Safety, *New York*	1
American National Live Stock Association, *Denver*	5
American Ophthalmological Society, *Philadelphia*	1
American Optical Co., *Southbridge, Mass.*	5
American Osteopathic Association, *New York*	1
American Otological Society, *Chicago*	2
American Pediatric Society, *Philadelphia*	1
American Pharmaceutical Association, *Columbus, O.*	1
American Photo Engraver, *Chicago*	1
American Pneumatic Service Co., *Boston*	1
American Poultry Association, *Mansfield, O.*	1
American Psychological Association, *Cambridge, Mass.*	1
American Pulley Co., *Philadelphia*	1
American Radiator Co., *Chicago*	12
American Railway Association, *New York*	3
— Special Committee on Relation of Railway to Legislation, *Chicago*	24
American Railway Bridge and Building Association, *Chicago*	1
American Railway Engineering Association, *Chicago*	1
American Rambouillet Sheep Breeders' Association, *Marysville, O.*	2
American Red Cross, *Washington*	138
American Scenic and Historic Preservation Society, *New York*	2
American School of Aviation, *Chicago*	1
American School of Correspondence, *Chicago*	3
American School of Home Economics, *Chicago*	4
American School of Poultry Husbandry, *Leavenworth, Kan.*	2
American School Peace League, *Boston*	1
American Seed-Tape Co., *Newark, N. J.*	1
American Shetland Pony Club, *Lafayette, Ind.*	14
American Shoemaking Publishing Co., *Boston*	2
American Shropshire Registry Association, *Lafayette, Ind.*	27
American Smelting and Refining Co., *Salt Lake City*	25
American Social Hygiene Association, *New York*	4
American Society of Agricultural Engineers, *Columbus, O.*	1
American Society of Brewing Technology, *Chicago*	2
American Society of Civil Engineers, *New York*	2
American Society of Heating and Ventilating Engineers, *New York*	1
American Society of Mechanical Engineers, *New York*	6
American Society of Sanitary Engineering, *Chicago*	1
American Standard Oil Burner Co., *Oakland, Cal.*	2

	Volumes or Pamphlets.
American Steam Conveyor Corporation, *Chicago*	1
American Steel Co., *Pittsburg*	1
American Steel Treaters' Society, *Chicago*	1
American Sugar Refining Co., *New York*	3
American Sunday School Union, *Philadelphia*	1
American Surgical Association, *Kansas City, Mo*	1
American Telephone and Telegraph Co., *New York*	7
American Type Founders, *Jersey City*	2
American Union Against Militarism, *Washington*	2
American Urological Association, *Cleveland*	1
American Warehousemen's Association, *Pittsburg*	2
American Water Works & Electric Co., *New York*	1
American Wood Preservers' Association, *Baltimore*	2
Amherst College	1
Amsterdam, Kamer van Koophandel en Fabrieken	1
Anaconda Copper Mining Co., *New York*	1
Andersen, Delany & Co., *Chicago*	1
Anderson, Archibald J. C., *New York*	1
Anderson, *Dr.* Arthur, *Chicago*	8
Anderson Auction Co., *New York*	1
Andover Theological Library, *Cambridge, Mass.*	1
Andrews, Clement W., *Chicago*	28
Anti-Cruelty Society, *Chicago*	1
Anti-Imperialist League, *Boston*	1
Anti-Saloon League of America, *Chicago*	4
Anti-Socialist Union of Great Britain, *Westminster*	1
Apprenticeship and Skilled Employment Association, *London*	2
Arbeiter-Zeitung, *St. Louis*	1
Arbetarerörelsen Arkiv, *Stockholm*	1
Arco Co., *Cleveland*	2
Argentine Republic, Dirección General de Estadística	4
— Dirección General de Minas, Geología e Hidrología	8
— — Biblioteca	9
— Estación Experimental Industrial Agrícola	1
— Ministerio de Agricultura	14
— Oficina Meteorológica Nacional	2
Arizona, Agricultural Experiment Station	17
— Bureau of Mines	23
— Corporation Commission	1
— Dept. of Weights and Measures	1
— Secretary of State	1
— State Council of Defense, *Phoenix*	6
— State Entomologist	1
— State Library	15
— State Tax Commission	1
Arizona Bankers' Association, *Tucson*	1
Arizona State Federation of Labor, *Phoenix*	1
Arkansas Agricultural Experiment Station	52
Arkansas Association of Public Utility Operators, *Little Rock*	4
Arkansas State Teachers' Association, *Little Rock*	1
Armored Motor Car Co., *Detroit*	1
Armour and Co., *Chicago*	4
Armour Institute of Technology, *Chicago*	4
Armstrong Association of Philadelphia	2
Armstrong Cork Co., *Pittsburg*	3
Arnold, John P., *Chicago*	2
Aronovici, *Dr.* Carol, *St. Paul*	2
Ashland (*Ky.*) Chamber of Commerce	2
Ashmolean Natural History Society of Oxfordshire, *Oxford*	1
Asiles des Soldats Invalides Belges, *Havre, France*	13
Asociación Internacional para Protección Legal de los Trabajadores, *Madrid*	16
Associated Advertising Clubs of the World, *Indianapolis*	1
Associated Charities, *Albany*	2
Associated Charities, *Boston*	1

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Associated Factory Mutual Fire Insurance Cos., *Boston*	1
Associated Jewish Charities, *Chicago*	1
Associated Press, *New York*	1
Associated Tile Manufacturers, *Beaver Falls, Pa.*	1
Association for International Conciliation, American Branch, *New York*	25
Association of American Agricultural Colleges and Experiment Stations, *Burlington, Vt.*	1
Association of American Colleges, *Chicago*	8
Association of American Physicians, *Philadelphia*	1
Association of American Universities, *Chicago*	1
Association of Chambers of Commerce of the United Kingdom, *London*	2
Association of Colleges and Preparatory Schools of the Middle States and Maryland, *Philadelphia*	14
Association of Collegiate Alumnae, *Chicago*	1
Association of Correctors of the Press, *London*	2
Association of Directors of the Poor and Charities of Pennsylvania, *Philadelphia*	1
Association of Iron and Steel Electrical Engineers, *McKeesport, Pa.*	3
Association of Life Insurance Counsel, *New York*	2
Association of Life Insurance Presidents, *New York*	31
Association of Manufacturers of Chilled Car Wheels, *Chicago*	4
Association of Official Seed Analysts of North America, *St. Paul*	3
Association of Ontario Land Surveyors, *Toronto*	1
Association of the Bar of the City of New York	1
Association of Transportation and Car Accounting Officers, *New York*	1
Association of Tuberculosis Clinics, *New York*	1
Association of Urban Universities, *New York*	1
Association to Promote Proper Housing for Girls, *New York*	3
Atchison, Topeka & Santa Fe Railway Co. *New York*	1
Atlanta Birmingham & Atlantic Railway Co., *Atlanta*	1
Atlanta Chamber of Commerce	2
Atlanta University	2
Atlantic Coast Line Railway Co., *New York*	1
Atlantic Deeper Waterways Association, *Philadelphia*	2
Atlas Portland Cement Co. *New York*	4
Augustana College, *Rock Island*	1
— Library	1
Aurora, Elgin & Chicago Railroad Co., *Cleveland*	1
Austin Co., *Cleveland*	2
Austin, F. C., Co., *Chicago*	13
Austin Publishing Co., *Los Angeles*	1
Australia Advisory Council of Science and Industry	9
— Central Weather Bureau	2
— Chief Electoral Officers	4
— Commonwealth Bureau of Census and Statistics	12
— Commonwealth Bureau of Meteorology	1
— Dept. of Agriculture and Stock	1
— Dept. of Trade and Customs	8
— Home and Territories Dept.	3
— Interstate Commission	1
— Minister of Public Instruction	1
— Navy Office	1
Australian Institute of Tropical Medicine, *Townsville*	4
Australian Worker, *Sydney*	1
Auto Era, *Cleveland*	1
Ayer, N. W., & Son, *Philadelphia*	2
Ayrshire Breeders' Association, *Brandon, Vt.*	1
Babcock & Wilcox Co., *New York*	2
Baby Hygiene Association, *Boston*	1
Bacharach Industrial Instrument Co., *Pittsburg*	2
Bachman, H. F., & Co., *New York*	1
Bailey, Banks & Biddle Co., *Philadelphia*	1
Bailey, *Dr.*, E. Stillman, *Chicago*	74
Bainbridge, *Dr.* William Seaman, *Brooklyn*	2
Baird-North Co., *Providence*	1
Baker, J. T., Chemical Co., *Phillipsburg, N. J.*	1
Baker, Walter, & Co., *Dorchester, Mass.*	1
Bakers' Journal and Deutsch-Amerikanische Bäcker-Zeitung, *Chicago*	1
Balch, Edwin Swift, *Philadelphia*	1
Balch, Thomas William, *Philadelphia*	2
Baldwin Locomotive Works, *Philadelphia*	6
Baldy, *Dr.* John Montgomery, *Philadelphia*	17
Baltimore, Board of School Commissioners	2
— Dept. of Legislative Reference	1
— Police Dept.	1
Baltimore & Ohio Railroad Co., Relief Dept.	1
Baltimore Chamber of Commerce	1
Baluchistan, Fruit Experiment Station, *Quetta*	6
Bancroft, Paul, *San Francisco*	2
Bank of Detroit	2
Bank of Japan, *Tokyo*	1
Bankers' Encyclopedia Co., *New York*	2
Bankers' Trust Co., *New York*	4
Bardados, Dept. of Agriculture	8
Barcelona, Junta de Ciencias Naturales	1
Barlow, Burt E., *Coldwater, Mich.*	1
Barnes Drill Co., *Rockford, Ill.*	1
Barnes Hospital, *St. Louis*	1
Barnes, William, *Chicago*	8
Barr, Charles James, *New Haven*	2
Barrett Co., *New York*	15
Barringer, *Dr.* B. S., *New York*	4
Baruch, *Dr.* Simon, *New York*	6
Basford, G. M., Co., *New York*	1
Bates, Lindon W., *New York*	1
Bately (*Eng.*) Public Library	6
Battle Creek Sanitarium	27
Bausch & Lomb Optical Co., *Rochester, N. Y.*	2
Bay City (*Mich.*) Times Tribune	1
Bay, J. Christian, *Chicago*	29
Baylor University, *Waco, Tex.*	7
Bearings Co. of America, *Lancaster, Pa.*	1
Beaudette, *Mrs.* E. Palma, *Gary, Ind.*	1
Bebb, *Dr.* Wm., *Evanston, Ill.*	8
Beck, James M., *New York*	2
Beer, William, *New Orleans*	4
Bell, Alexander Graham, *Washington*	1
Bell Telephone News, *Chicago*	2
Bellevue and Allied Hospitals, *New York*	1
Belmont (*Mass.*) Public Library	2
Belt Railway Co., of Chicago	3
Bengal and Bihar and Orissa, Director of Fisheries, *Calcutta*	4
Bengal Chamber of Commerce, *Calcutta*	2
Benjamin, George P., *New York*	1
Benziger Brothers, *New York*	1
Bergen, Offentlige Bibliothek	1
Berger, H. H., & Co., *New York*	1
Berkeley (*Cal.*) Supt. of City Schools	3
Berkshire Athenæum, *Pittsfield, Mass.*	1
Bernard, F. J., & Co., *New York*	1
Berriman, Charles S., *New York*	1
Bethlehem Steel Co., *South Bethlehem, Pa.*	1
Bettens, Edward D., *New York*	4
Biblioteca Berio, *Genoa*	1
Biblioteca della Libera Università di Urbino	1
Biblioteca Nacional, *Havana*	3
Biblioteca Nacional, *Managua, Nicaragua*	9
Biblioteca Nacional, *Santiago de Chile*	97
Biblioteca Nazionale di S. Marco, *Venice*	1
Bibliotheca da Escola Medico-Cirurgica, *Porto, Portugal*	2
Bibliotheca Nacional, *Rio de Janeiro*	4
Bibliothèque Cantonale et Universitaire de Lausanne	1
Bibliothèque Nationale, *Paris*	2
Bibliothèque Nationale Suisse, *Berne*	1
Big Brother, *Chicago*	1
Billings-Chapin Co., *Cleveland*	1
Bingham (*Eng.*) Public Library	1
Binghamton (*N. Y.*) Public Library	1
Bishop, *Dr.* Seth Scott, *Chicago*	54

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	Volumes or Pamphlets.
Black, George Ashton, *New York*	1
Blackburn (*Eng.*) Free Library, Museum and Art Gallery	1
Blackstone Institute, *Chicago*	3
Blackstone, Wm. E., *Chicago*	1
Blackwelder, I. S., *Chicago*	11
Blackwell, B. H., *London*	1
Blakiston's, P., Son & Co., *Philadelphia*	1
Blatchford, Paul, *Chicago*	1
Blessing, George F., *Swarthmore, Pa.*	3
Blunt, Katharine, *Chicago*	2
Bogsamlingsbladet, *Holbek, Den.*	1
Bohemian (Czech) National Alliance of America, *Chicago*	9
Bohemian Review Co., *Chicago*	1
Bolton, Reginald Pelham, *New York*	1
Bonaparte, *Prince* Roland Napoléon, *Paris*	11
Bookseller, Newsdealer and Stationer, *New York*	1
Bookwalter, T. M., *Springfield, O.*	1
Bootle (*Eng.*) Free Library and Museum	1
Borden, *Sir* Robert Laird, *Ottawa*	2
Bordentown (*N. J.*) Military Institute	1
Born Steel Range Co., *Cleveland*	2
Boston, Board of Overseers of the Poor	1
— City Planning Board	1
— Dept. of Education	2
— Finance Commission	1
— Metropolitan Water and Sewerage Board	1
— Public Library	10
— Public Works Dept.	2
— School Committee	22
— Statistics Dept.	2
— Supt. of Public Schools	7
Bologna, Biblioteca Comunale	2
Boston Association for the Relief and Control of Tuberculosis	2
Boston Athenæum	1
Boston Chamber of Commerce	5
Boston Children's Aid Society	1
Boston City Hospital	1
Boston Consumptives' Hospital	1
Boston Dispensary	1
Boston Legal Aid Society	2
Boston Lying-in Hospital	1
Boston Manufacturers Mutual Fire Insurance Co.	1
Boston Medical Library	1
Boston Museum of Fine Arts	2
Boston Society of Civil Engineers	80
Boston University	2
— School of Law	1
Boston Woven Hose & Rubber Co.	1
Bostwick Steel Lath Co., *Niles, O.*	2
Boudry, *Dr.*, *La Bourboule, France*	2
Bowdoin College, *Brunswick, Me.*	8
Bower, Charles F., *Philadelphia*	1
Boys and Girls Aid Society of California, *San Francisco*	17
Bracken, John, *Saskatoon, Sask.*	1
Bradford (*Eng.*) Libraries, Art Galleries and Museums	2
Branner, John C., *Stanford University, Cal.*	62
Brasch, Frederick Edward, *Chicago*	225
Braun Corporation, *Los Angeles*	2
Brazil, Directoria de Estatística Commercial	3
— Ministerio da Agricultura, Industria e Commercio	12
Brentano's, *New York*	2
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— Forest Branch	7
British Columbia, Minister of Lands	2
— Minister of Mines	2
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British Guiana, Board of Agriculture	35
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British South Africa Co., *London*	2
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Brockton (*Mass.*) Public Library	2
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Broene, Johannes, *Grand Rapids, Mich.*	1
Bronson Library Fund, *Waterbury, Conn.*	2
Brooke, Stokes & Co., *Philadelphia*	1
Brookline (*Mass.*) Public Library	2
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Brooklyn Chamber of Commerce	4
Brooklyn Institute of Arts and Sciences	2
— Museum	1
Brooklyn Public Library	2
Brophy, *Dr.* Truman, *Chicago*	23
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Brotherhood of Painters, Decorators, & Paperhangers of America, *Lafayette, Ind.*	1
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Budd Grate Co., *Philadelphia*	1
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Buffalo, Comptroller	1
— Dept. of Health	1
— Dept. of Police	1
— Dept. of Public Works	1
— Public Library	1
Buffalo & Susquehanna Railroad Corporation, *Buffalo*	1
Buffalo Chamber of Commerce and Manufacturers Club	1
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Buffalo General Hospital	1
Buffalo, Rochester & Pittsburgh Railway Co., *New York*	1
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— Industrial Accident Commission	11
— Industrial Welfare Commission	1
— Insurance Dept.	3
— Railroad Commission	700
— Social Insurance Commission	1
— Stallion Registration	1
— State Banking Dept.	1
— State Board of Charities and Corrections	1
— State Board of Education	34
— State Board of Equalization	2
— State Board of Forestry	3
— State Board of Health	11
— State Board of Viticultural Commissioners	4
— State Commission of Horticulture	2
— State Library	6
— State Mining Bureau	7
— State Water Commission	1
California Academy of Sciences	1
California Crematorium, *Oakland*	3
California Development Board, *San Francisco*	2
California Library Association	11
California Peace Society, *San Francisco*	2
California Redwood Association, *San Francisco*	12
California State Agricultural Society, *Sacramento*	2
California State Federation of Labor, *San Francisco*	2
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California State Normal School, *Fresno*	1
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— Library	2
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Camp, W. M., *Chicago*	1
Canada, Census and Statistics Office	5
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— Patent Office	1
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Canadian Bank of Commerce, *Toronto*	1
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Canadian Electrical Association, *Toronto*	3
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Carnegie Museum, *Pittsburg*	5
Carnegie Public Library, *Ottawa*	1
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— City Treasurer	1
— Civil Service Commission	1
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— — Ventilation Division	9
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— Dept. of Weights and Measures	1
— Fire Dept.	2
— Municipal Court	1
— Municipal Reference Library	527
— Public Library	4
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— West Chicago Park Commissioners	2
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Chicago Orphan Asylum	1
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Children's Aid Society, *New York*	1
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City Club of Boston	1
City Club of Chicago	1
— Library	14
City College Quarterly Association, *New York*	1
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Civic Club of Allegheny County, *Pittsburg*	26
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Civic Federation of Chicago	12
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— Municipal Reference Library	1
— Public Library	1
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— Board of Medical Examiners	1
— Bureau of Mines	2
— Industrial Commission	2
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— Minimum Wage Commission	1
— Public Utilities Commission	35
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— State Tax Commission	1
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— Comptroller	2
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— State Board of Charities	1
— State Board of Education	13
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— State Highway Commission	3
— State Library	78
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— Public Library	10
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Empire State Forest Products Association, *Conifer, N. Y.*	1
Engineering Association of New South Wales, *Sydney*	4
Engineering Society of Wisconsin, *Madison*	1
Engineering Society of York, *York, Pa.*	4
Engineers and Architects Association of Southern California, *Los Angeles*	2
Engineers' Club of Philadelphia	2
Engineers' Club of St. Louis	2
Englehard, Charles, *New York*	1
Enoch Pratt Free Library, *Baltimore*	1
Entomological Society of British Columbia, *Victoria*	2
Entwistle, J. C., Co., *Lowell, Mass.*	1
Erickson Co., *New York*	6
Erie (*Pa.*) Public Library	1
Erie Railroad Co., *New York*	2
Escuela Azucarera de la Habana	1
Eshner, *Dr.* Augustus A., *Philadelphia*	5
Essex Institute, *Salem, Mass.*	1
Eugenics Record Office, *Cold Spring Harbor, N. Y.*	1
Evanston (*Ill.*) Public Library	2
Evansville (*Ind.*) Public Library	1
Evening Post, *New York*	1
Ewell, *Dr.* Marshall, D., *Chicago*	62
Excavating Engineer, *Milwaukee*	1
Fabian Club, *Boston*	1
Fafnir Bearing Co., *New Britain, Conn.*	1
Fairmount Park Art Association, *Philadelphia*	1
Faithorn Co., *Chicago*	1
Farlow, *Dr.* John E., *Boston*	1
Farmers' National Congress of the United States, *Washington*	1
Federal Council of the Churches of Christ in America, *New York*	4
Federal Motor Truck Co., *Detroit*	1
Federal Reserve Bank, *Dallas, Tex.*	1
Federal Reserve Bank, *New York*	1
Federal Reserve Bank, *San Francisco*	1
Federal Trade Information Service, *Washington*	1
Federated Charities, *Baltimore*	1
Federation of Iron-Commercial Employment Agencies, *New York*	1
Fellows Gear Shaper Co., *Springfield, Vt.*	1
Felt & Tarrant Manufacturing Co., *Chicago*	4

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Field, Henry, Seed Co., *Shenandoah, Ia*	4
Field, Marshall, & Co., *Chicago*	2
Field Museum of Natural History, *Chicago*	1
Fifth Avenue Association, *New York*	2
Fiji Islands, Government Printing Office	1
— Legislative Council	2
Finsbury (*Eng.*) Public Library	24
Fire Insurance Club of Chicago	3
Fire Insurance Society of Philadelphia	2
Fire Marshals' Association of North America, *Topeka, Kan*	1
First National Bank of Boston	9
First National Bank of Joliet	1
First State Pawners' Society, *Chicago*	1
Fisher, Charles, E., *Rochester, N. Y*	2
Fisher, Edmund D., *Detroit*	2
Fisher, Irving, *New Haven*	6
Fisher, Walter B., *Chicago*	3
Fisher, *Dr.* William A., *Chicago*	5
Fisk, Harvey & Sons, *New York*	2
Fitch Publishing Co., *New York*	1
Fitchburg (*Mass.*) Public Library	2
Fitchburg Railroad Co., *Boston*	1
Fitzpatrick, T. J., *Bethany, Neb*	1
Flavoring Extract Manufacturers' Association of the U. S., *Chicago*	1
Fleischmann Co., *New York*	7
Fletcher Free Library, *Burlington, Vt*	1
Flexner, Bernard, *Chicago*	5
Florida, Agricultural Experiment Station	12
— Dept, of Agriculture	5
— Division of Chemistry	12
— Internal Improvement Fund, Trustees	1
— Railroad Commission	1
— State Board of Health	2
— State Comptroller	12
— State Geological Survey	2
— State Hotel Commission	2
— State Treasurer	1
— Tax Commission	1
Florida, Agricultural College, *Gainesville*	2
Florida East Coast Railways, *Saint Augustine*	3
Florida Medical Association, *Jacksonville*	1
Fondation Carnegie pour les sauveteurs, *Berne*	5
Forbes Library, *Northampton, Mass*	1
Fordham (*N. Y.*) University	2
Fordowner, *Milwaukee*	1
Fordyce, *Dr.* John Addison, *New York*	36
Forsyth Dental Infirmary for Children, *Boston*	1
Fort Sheridan Association, *Chicago*	1
Fort Worth (*Tex.*) Relief Association	1
Foster Machine Co., *Elkhart, Ind*	1
Fottler, Fiske, Rawson Co., *Boston*	2
Fox, Alvin, *Chicago*	9
Fox, *Dr.* Howard, *New York*	3
Foxboro (*Mass.*) Co	1
Frances E. Willard Hospital, *Chicago*	1
Frank, *Dr.* Mortimer, *Chicago*	4
Frankel, Lee K., *New York*	2
Franklin Process Co., *Providence*	4
Fraprie, Frank W., *Boston*	1
Frasse, Peter A., & Co., *New York*	1
Fredericksburg (*Va.*) City Manager	2
Free Hospital for Poor Consumptives and White Haven Sanatorium Association, *Philadelphia*	1
Freedmen's Aid Society of Methodist Episcopal Church, *Cincinnati*	1
Frick, H. C., Coke Co., *Pittsburg*	1
Friends' Free Library, *Germantown, Pa*	1
Friends of American Art, *Chicago*	3
Friends' Select School, *Philadelphia*	3
Fuel Engineering Co. of New York	7
Fuller, Charles H., Co., *Chicago*	1
Fuller-Lehigh Co., *Fullerton, Pa*	2
Fulton, Robert B., *Albemarle Co., Va*	1
Furness, Margaret, *Chicago*	3
Gaertner, Wm., & Co., *Chicago*	1
Gage, *Dr.* John S., *Chicago*	6
Gage Publishing Co., *New York*	1
Galesburg (*Ill.*) Free Public Library	4
Gandy, Lewis C., *Boston*	1
Gane Brothers Co., *Chicago*	1
Gardner Machine Co., *Chicago*	1
Gardner Printing Co., *Cleveland*	1
Garrett Biblical Institute, *Evanston*	4
Gary, Elbert H., *New York*	1
Gary (*Ind.*) Public Library	1
Gaunt, Ernst H., *Providence*	1
Gaylord Brothers, *Syracuse*	1
Gayton, O. F., *Manila*	17
Gebhart, John C., *Brooklyn*	1
Geiger, *Dr.* A. H., *Chicago*	10
General Acoustic Co., *New York*	1
General Asphalt Co., *Philadelphia*	1
General Education Board, *New York*	3
General Electric Co., *Schenectady*	39
— National Camp Works, *Cleveland*	3
General Federation of Women's Clubs, *Highland Park, Ill*	2
General Fireproofing Co., *Youngstown, O*	1
General War-Time Commission of the Churches *New York*	1
Geneva, Bibliothèque Publique et Universitaire	1
Geometric Tool Co., *Chicago*	1
George Peabody College for Teachers, *Nashville*	2
George Washington University, *Washington*	2
Georgetown University, *Washington*	5
Georgia, Dept of Game and Fish	1
— Railroad Commission	6
— State Board of Entomology	7
— State Dept. of Education	6
— State Geologist	2
— State Library	13
Georgia Bankers' Association, *Atlanta*	1
Georgia Southern & Florida Railway Co., *New York*	1
Georgia State College of Agriculture, *Athens*	18
Georgia State Normal School, Georgia Club, *Athens*	14
German Aid Society, *Chicago*	1
Gibson Co., *Indianapolis*	1
Gibson, T. W., *Albuquerque, N. M*	1
Gilbert M. Simmons Library, *Kenosha, Wis*	4
Gilbreth, Frank B., *Providence*	1
Ginn and Co., *Chicago*	1
Girard College, *Philadelphia*	1
Gisholt Machine Co., *Madison*	7
Glace, William H., *Catasauqua, Pa*	1
Glass Bottle Blowers Association of the United States, *Philadelphia*	3
Gleaner, *New York*	1
Glen St. Mary (*Fla.*) Nurseries Co	1
Glenwood (*Ill.*) Manual Training School	1
Globe Machine & Stamping Co., *Cleveland*	1
Gold Coast Colony, Agricultural Dept, *Aburi, Africa*	1
Goldsmith, May B., *Seattle*	1
Goodman Manufacturing Co., *Chicago*	2
Goodrich, B. F., Rubber Co., *Akron, O*	3
Gordon Memorial College, *Khartum, Sudan*	2
Gorham Co., *New York*	1
Goucher College, *Baltimore*	1
Gradle, *Dr.* Harry S., *Chicago*	63
Grain Dealers National Association, *Toledo, O*	2
Grand Junction (*Colo.*) School District No. 1, Survey Committee	1
Grand Rapids Public Library	5
Grand Trunk Railway Co. of Canada, *Montreal*	3
Grand Union Construction Co., *Birmingham, Ala*	1
Gratz College, *Philadelphia*	1
Great Britain, Chamber of Shipping of the United Kingdom	2
Great Northern Railway, *St. Paul*	1
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Greenfield (*Mass.*) Tap and Die Corporation	1

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Guaranty Club of New York	2
Guaranty Trust Co. of New York	58
Guatemala, Secretaria de Relaciones Exteriores.	1
Guayaquil (*Ecuador*) Biblioteca Municipal	20
Gulf Coast Lines, *Houston, Tex*	2
Gurney Ball Bearing Co., *Jamestown, N. Y*	1
Haberman, *Dr.* J. Victor, *New York*	3
Hackh, Ingo W. D., *San Francisco*	2
Hackley Public Library, *Muskegon, Mich*	1
Hagenah, William J., *Chicago*	1
Hahnemann Medical College, *Chicago*	1
Hall, *Dr.* Winfield Scott, *Berwyn, Ill*	25
Hallock-Greenewalt, *Mrs.* Mary, *Philadelphia*	1
Halsey, Stuart & Co., *Chicago*	2
Hamilton College, *Clinton, N. Y*	4
Hammond Typewriter Co., *Chicago*	1
Hampden-Sidney (*Va.*) College	1
Hampton (*Va.*) Normal and Agricultural Institute	12
Handy & Harman, *New York*	1
Hannagan, Paul, *Lawrence, Mass*	2
Hanson-Roach-Fowler Co., *Chicago*	5
Harbison-Walker Refractories Co., *Pittsburg*	1
Harder, Erwin E., *Chicago*	1
Harper & Brothers, *New York*	5
Harrington, Howard and Ash., *Kansas City, Mo*	1
Harris, Winthrop & Co., *London*	2
Harrison Safety Boiler Works, *Philadelphia*	2
Harrison's Nurseries, *Berlin, Md*	1
Harshaw-Fuller & Goodwin Co., *Cleveland*	2
Hart, W. O., *New Orleans*	4
Hartford, Board of Street Commissioners	1
— Juvenile Commission	1
— Public Library	2
Hartford Chamber of Commerce	1
Hartford Seminary Foundation	1
Hartford Steam Boiler Inspection and Insurance Co	2
Hartmann-Saunders Co., *Chicago*	4
Harvard University	5
— Astronomical Observatory	1
— Bureau of Business Research	1
— Graduate School of Medicine	13
— Gray Herbarium	5
— Harvard College Library	1
— Medical School	3
— Museum of Comparative Zoology	3
— Peabody Museum	1
— Press	2
Hassin, *Dr.* J. B., *Chicago*	4
Hatfield Institute, *Chicago*	1
Haut Commissariat de la République Française aux Etats Unis, *Washington*	1
Haverford (*Pa.*) College	4
Haverhill (*Mass.*) Public Library	3
Hawaii, Board of Health	2
— Public Utilities Commission	6
Hawaiian Sugar Planters Association, Experiment Station, *Honolulu*	1
Hawaiian Volcano Research Association, *Honolulu*	15
Hawkesburg Agricultural College, *Richmond N. S. W*	1
Hawley, Mary E., *Chicago*	8
Hazlitt & Walker, *Chicago*	1
Heartman, Charles F., *Chicago*	1
Hebrew Technical Institute, *New York*	1
Hebrew Union College, *Cincinnati*	2
Hedding College, *Abingdon, Ill*	1
Hedgcock, George G., *Washington*	1
Heller, B., & Co., *Chicago*	1
Henion & Hubbell, *Chicago*	1
Henry Phipps Institute, *Philadelphia*	1
Herbert, George W., Inc., *Chicago*	10

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Hess Steel Corporation, *Baltimore*	1
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Hickson, *Dr.* William James, *Chicago*	1
High School Teachers' Association of New York City	3
Hill School, *Pottstown, Pa*	2
Hillsdale (*Mich.*) College	1
Hobart College, *Geneva, N. Y*	1
Hobbs, Franklin W., *Boston*	2
Hobson, *Dr.* Sarah M., *Chicago*	2
Hocking Valley Railroad Co., *New York*	2
Hoffmann, Frederick L., *Newark, N. J*	1
Holmes, *Dr.* Bayard, *Chicago*	57
Holophane Glass Co., *New York*	2
Holstein-Friesian Association of America, *Brattleboro, Vt. & Delavan, Wis*	8
Holt, Henry, and Co., *Chicago*	1
Home Correspondence School, *Springfield, Mass*	3
Home Market Club, *Boston*	5
Homestead Campine Farm, *Wayland, Mass*	1
Honda, A., *Tokyo*	5
Honduras, Camara de Comercio, *Tegucigalpa*	1
Honolulu Chamber of Commerce	3
Honolulu Star-Bulletin	1
Hoogland, P., *Ondwonde, Netherlands*	6
Hooker, George E., *Chicago*	1
Hoosier Banker, *Indianapolis*	2
Hopf, Harry Arthur, *Hartford*	2
Hortsmann, William H., Co., *Philadelphia*	1
Horton, *Dr.* Horace E., *Waukegan, Ill*	584
Hospital for Children and Training School for Nurses, *San Francisco*	1
Hotel Gramstan, *Brownville, N. Y*	1
Houghton, E. F., & Co., *Chicago*	8
Houghton Line, *Philadelphia*	2
Houghton, Mifflin Co., *Boston*	3
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Howard Association, *London*	1
Howard Bartels & Co., *Chicago*	1
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Howard Publishing Co., *Portland, Me*	1
Howard University, *Washington*	6
Hoyenga, Henry, *Litchfield, Ill*	1
Huffaker, Hite H., *Louisville, Ky*	2
Hughes, Rounds, Schurman & Dwight, *Washington*	1
Hunt, *Dr.* J. Ramsay, *New York*	4
Hunt, Robert W., & Co., *Chicago*	1
Hunt, Rodney Machine Co., *Orange, Mass*	3
Hunter, James, Machine Co., *North Adams, Mass*	3
Huntington (*W. Va.*) Lumber and Supply Co	1
Huron (*S. D.*) College	1
Hygienic Institute, *La Salle, Ill*	1
Hyman & Co., *Chicago*	1
Idaho, Agricultural Experiment Station	11
— Attorney General	1
— Auditor	1
— Dept. of Banking	2
— Dept. of Farm Markets	3
— Insurance Dept	1
— Mining Dept	1
— Secretary of State	2
— State Board of Education	4
— State Board of Equalization	2
— State Board of Land Commissioners	7
— State Treasurer	1
Idaho State Tax Association	1
Ilg Electric Ventilating Co., *Chicago*	1
Illinois, Adjutant General	3
— Agricultural Experiment Station	74
— Attorney General	1
— Auditor of Public Accounts	11
— Board of Public Utility Commissioners	2
— Canal Commissioners	2
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— — Division of Foods and Dairies	14
— Dept. of Labor	2

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— Dept, of Trade and Commerce, Division of Insurance	1
— Farmers' Institute	13
— Geological Survey	5
— Insurance Dept	1
— Library Extension Commission	12
— Public Utilities Commission	4
— Secretary of State	24
— State Board of Health	3
— State Civil Service Commission	1
— State Council of Defense, *Chicago*	84
— —War Recreation Board, *Chicago*	32
— State Fire Marshal	13
— State Natural History Survey, *Urbana*	1
— State Water Survey Division	1
— Supt. of Public Instruction	21
Illinois Audubon Society, *Highland Park*	6
Illinois Bankers' Association, *Chicago*	1
Illinois Central Magazine, *Chicago*	1
Illinois Central Railroad Co., *Chicago*	1
Illinois Charitable Eye and Ear Infirmary, *Chicago*	2
Illinois Children's Home and Aid Society, *Chicago*	1
Illinois Coal Mining Investigations Cooperative Agreement	1
Illinois College of Agriculture, *Urbana*	5
— Extension Service	2
Illinois Federation of Women's Clubs, *Oak Park*	5
Illinois Gas Association, *Chicago*	1
Illinois Humane Society, *Chicago*	2
Illinois Industrial Home for the Blind, *Chicago*	2
Illinois Library Association, *Urbana*	2
Illinois Manufacturers' Association, *Chicago*	92
Illinois School for the Blind, *Jacksonville*	1
Illinois Society for the Prevention of Blindness, *Chicago*	3
Illinois Society of Engineers, *Wheaton*	1
Illinois Soldiers' and Sailors' Home, *Quincy*	1
Illinois Soldiers' Widows' Home, *Wilmington*	1
Illinois, Southern Illinois Penitentiary, *Chester*	1
Illinois State Bee Keepers' Association, *Springfield*	1
Illinois State Dental Society, *Peoria*	4
Illinois State Federation of Labor, *Springfield*	4
Illinois State Historical Library, *Springfield*	3
Illinois State Horticultural Society, *Normal*	3
Illinois State Hospital, *Anna*	1
Illinois State Hospital, *Jacksonville*	2
Illinois State Hospital, *Kankakee*	3
Illinois State Hospital, *Peoria*	1
Illinois State Medical Association, *Chicago*	2
Illinois State Normal School, *Charleston*	3
Illinois State Normal School, *De Kalb*	2
Illinois State Normal University, *Carbondale*	4
Illinois State Normal University, *Normal*	3
Illinois State Penitentiary, *Joliet*	1
Illinois State Teachers' Association, *Carlinville*	35
Illinois State Training School for Nurses, *Chicago*	5
Illinois Steel, Co., *Chicago*	1
Illinois Tract Society, *Bloomington*	1
Illinois, Watertown State Hospital, *East Moline*	1
Illuminating Engineering Society, *New York*	1
Immigration Restriction League, *Boston*	2
Immigrants' Protective League, *Chicago*	1
Imperial Consulate of Japan, *Chicago*	1
Imperial University, Medical Faculty, *Tokyo*	1
Imperial University of Kyushu, College of Engineering	3
Index of Oto-Laryngology, *Chicago*	1
India, Agricultural Adviser, *Pusa*	4
— Educational Commissioner	3
— Inspector General of Forests	1
— Railway Dept	2
— Supt. of Government Printing	2

	Volumes or Pamphlets.
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Indian Tea Association, *Calcutta*	3
Indiana, Agricultural Experiment Station	40
— Board of State Charities	4
— Dept. of State	2
— Fish and Game Commission	1
— Public Library Commission	1
— Public Service Commission	1
— State Board of Accounts	16
— State Board of Health	2
— State Highway Commission	1
— State Library	65
— State Supt. of Public Instruction	23
Indiana Engineering Society, *Indianapolis*	1
Indiana Sanitary and Water Supply Association, *Indianapolis*	1
Indiana State Dairy Association, *Lafayette*	1
Indiana State Normal School, *Terre Haute*	6
Indiana University, *Bloomington*	23
— Alumni Association	1
Indianapolis Board of Trade	1
Indianapolis, Public Library	2
Industrial and Mining Age, *New York*	1
Industrial Service and Equipment Co., *Boston*	3
Industrial Union News, *Detroit*	1
Infant Welfare Society of Chicago	1
Ingersoll-Rand Co., *New York*	9
Inspiration Consolidated Copper Co., *New York*	2
Institut Egyptien, *Cairo*	1
Institute of Industrial Research, *Washington*	3
Institute of Marine Engineers, *London*	1
Institute of Mines and Forests of British Guiana, *Demerara*	3
Institute of Radio-Engineers, *New York*	1
Institute of Tropical Medicine and Hygiene, *San Juan*	1
Instituto de Agronomia, *Montevideo*	2
Instituto Geologico, *Mexico*	3
Instituto Oswaldo Cruz, *Rio de Janeiro*	1
Insull, Samuel, *Chicago*	5
Insurance Institute of America, *Boston*	2
Insurance Library Association, *Boston*	1
Insurance Society of New York	4
Inter-America, *New York*	2
Interborough-Consolidated Co., *New York*	1
Interborough Rapid Transit Co., *New York*	6
Intercollegiate Bureau of Occupations, *New York*	1
Inter-Fraternity Conference, *New York*	1
International Association of Casualty and Surety Underwriters, *New York*	1
International Association of Municipal Electricians, *Houston, Tex.*	1
International Brotherhood of Maintenance of Way Employes, *Detroit*	1
International Brotherhood of Stationary Firemen, *Omaha*	1
International Correspondence Schools, *Scranton*	1
International Free Trade League, *Boston*	4
International Glove Workers' Union of America, *Chicago*	1
International Harvester Co. of New Jersey, *Chicago*	15
International Health Board, *New York*	2
International High Commission, *Washington*	13
International Institute of Agriculture, *Rome*	5
International Joint Commission, *Washington*	9
International Kindergarten Union, *Springfield Mass*	1
International Ladies' Garment Workers Union *New York*	1
International Molders' Union of North America, *Cincinnati*	1
International Typographical Union, *Indianapolis*	5
International Typographical Union. Course of Instruction in Printing, *Chicago*	3
International Union of Mine, Mill and Smelter Workers, *Denver*	1
Inter-State Cotton Seed Crushers Association, *Dallas, Tex.*	1

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Intertype Corporation, *Brooklyn*	1
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— Board of Control of State Institutions	1
— Dept. of Public Instruction	3
— Dept. of State	1
— Geological Survey	2
— Historical Dept	1
— Insurance Dept	1
— Library Commission	5
— Pharmacy Commission	1
— State Board of Health	3
— State Document Dept	17
— State Highway Commission	2
— State Library	2
— State Mine Inspector	1
Iowa Academy of Science, *Des Moines*	1
Iowa Engineering Society, *Iowa City*	1
Iowa Masonic Library, *Cedar Rapids*	1
Iowa State College of Agriculture and Mechanic Arts, *Ames*	117
— Agricultural Extension Dept	13
— Dept. of Zoology	5
Iowa State Horticultural Society, *Des Moines*	1
Iowa State Medical Society, *Des Moines*	1
Iowa State Teachers Association, *Des Moines*	1
Iowa State Teachers College, *Cedar Falls*	4
Iowa State University, *Iowa City*	4
— Library	3
Ireland, Dept of Agriculture and Technical Instruction	1
Irish Agricultural Organisation Society, *Dublin*	6
Iron Trade Review, *Cleveland*	12
Irving National Bank, *New York*	23
Italian Chamber of Commerce and Colonization Bureau, *Chicago*	1
Italy, Ufficio Centrale di Meteorologia e Geodinamica	1
Iver Johnson's Arms & Cycle Works, *Fitchburg, Mass*	1
Jaburg Bros., *New York*	1
Jackson (*Mich*). Machine Tool Co	3
Jacobs, J. L., & Co., *Chicago*	1
Jacobsen Publishing Co., *Chicago*	1
James Blackstone Memorial Library, *Branford, Conn*	2
James, Fred. S., & Co., *Chicago & New York*	3
James Jerome Hill Reference Library, *St. Paul*	2
James Millikin University, *Decatur, Ill*	1
James V. Brown Library, *Williamsport, Pa*	2
Jamestown (*N. Y.*) Board of Commerce	2
Janer & Bloser, *Columbus, O*	1
Janney, *Dr.* N. W., *New York*	3
Japan, Bureau of Horse Administration	1
— Bureau of Statistics	2
— Dept. of Agriculture and Commerce	1
— Dept. of Communications	1
— Dept. of Education	1
— Geological Survey	2
— Hokkaido Agricultural Experiment Station	5
— Imperial Government Railways	1
Japan Society, *New York*	4
Javasche Boekhandel & Drukkerij, *Buitensorg*	2
Jefferson, E. D., & Son, *Boston*	1
Jersey City, Free Public Library	3
Jewish Agricultural and Industrial Aid Society, *New York*	1
Jewish Farmer, *New York*	1
Jewish Protectory and Aid Society, *Hawthorne, N. Y*	1
John Carter Brown Library, *Providence*	1
John F. Slater Fund, *Charlottesville, Va*	1
John Rylands Library, *Manchester, Eng*	1
Johns Hopkins University, Library, *Baltimore*	16
Johns-Manville, H. W., Co., *Chicago*	32
Johnson City, (*Tenn.*) Chamber of Commerce	1
Johnson, *Dr.* C. N., *Chicago*	505
Johnson, George C., *El Paso*	2
Johnson, *Dr.* Ora A., *Kansas City, Mo*	1
Joint Board of Sanitary Control in the Cloak, Suit & Skirt & the Dress & Waist Industries, *New York*	3
Jones & Baker, *Chicago*	6
Jones & Lamson Machine Co., *Springfield, Vt*	1
Jones Stoker Co., *Chicago*	16
Joseph Dixon Crucible Co., *Jersey City*	1
Josephson, Aksel G. S., *Chicago*	
Journal of Acetylene Lighting, *Chicago*	1
Journal of Acetylene Welding, *Chicago*	1
Journeymen Barbers' International Union of America, *Indianapolis*	3
Journeymen Tailors' Union, *Chicago*	1
Judson College, *Marion, Ala*	1
Justi & Sons, *Chicago*	1
Justice, John M., *Philadelphia*	1
Juvenile Protective Association, *Chicago*	4
	8
Kahn, Otto H., *New York*	
Kalamazoo (*Mich.*) Co-operative Society	1
Kansas, Agricultural Experiment Station	14
— Dept. of Labor and Industry	
— Fish and Game Commission	1
— Geological Survey	1
— Hotel Commission	
— Live Stock Sanitary Commission	
— Public Utilities Commission	
— Secretary of State	
— State Bank Examiner	
— State Board of Agriculture	3
— State Board of Health	3
— State Council of Defense, *Topeka*	6
— State Entomological Commission	2
— State Fire Marshal	11
— State Fish and Game Warden	1
— State Irrigation Commissioner	4
— State Library	9
— Supt. of Insurance	1
— Tax Commission	6
Kansas Academy of Science, *Lawrence*	4
Kansas Engineering Society, *Topeka*	6
Kansas Normal School, *Fort Hays*	5
Kansas State Agricultural College, *Manhattan*	3
Kansas State Federation of Labor, *Girard*	1
Kansas State Horticultural Society, *Topeka*	1
Kansas State Normal School, *Emporia*	1
Kansas City (*Mo.*) Board of Education	3
— Board of Park Commissioners	2
— Dept. of Military Training	4
— Public Library	2
Kansas City (*Mo.*) Board of Trade	1
Kansas City (*Mo.*) Chamber of Commerce	3
Kansas City (*Mo.*) High School Cadet Corps	1
Kansas City, Mexico & Orient Railroad Co., *Kansas City, Mo*	1
Kearney & Trecker Co., *Milwaukee*	1
Kellar, H. A., *Chicago*	1
Kellogg Switchboard & Supply Co., *Chicago*	1
Kemper, *Dr.* G. W. H., *Muncie, Ind*	1
Kennan, George, *New York*	1
Kentucky, Agricultural Experiment Station	22
— Auditor of Public Accounts	1
— Bureau of Agriculture, Labor and Statistics	1
— Commissioners of Geology and Forestry	5
— Library Commission	1
— Prison Commission	1
— Railroad Commission	1
— State Board of Control for Charitable Institutions	1
— State Dept. of Education	2
— State Dept. of Mines	1
— State Forester	1
— State Treasurer	1
Kentucky College of Agriculture, *Lexington*	1
— Agricultural Extension Division	9
Kentucky Educational Association, *Louisville*	1
Kentucky State Normal School, *Bowling Green*	3
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Kenyon College, *Gambier, O*	1
Keokuk (*Ia.*) City Clerk	5

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Koch, Theodore Wesley, *Washington*	4
Koninklyke Bibliotheek, *The Hague*	1
Kranz, Peter P., *Chicago*	1
Krasnow, *Dr.* Henry R., *Chicago*	1
Kreolite News, *Toledo*	2
Krumrine, E. G., & Co., *Chicago*	1
Kungliga Biblioteket, *Stockholm*	4
Kuperus, K. N., & Sons, *Marssum, Netherlands*	1
Küssner, Albert J., *Chicago*	7
La Bach, *Major* Paul M., *Chicago*	12
Labour Co-partnership Association, *London*	1
Lacey & Lacey (R. S. & A. B. Lacey), *Washington*	3
Laconia (*N. H.*) Public Library	2
Lafayette College, *Easton ,Pa*	1
Lake Forest (*Ill.*) College	1
Lake Liberty Land Co., *Liberty, N. Y*	2
Lake Placid, (*N. Y.*) Club	1
Lake Superior Mining Institute, *Ishpeming, Mich*	1
Lamb, J. & R., *New York*	1
Lancaster (*Mass.*) Town Library	1
Land and Agricultural Bank of South Africa, *Pretoria*	4
Land Registration Publishing Co., *Chicago*	2
Landis Machine Co., *Waynesboro, Pa*	2
Landreth, C. P., *Philadelphia*	1
Lane Medical Library, *San Francisco*	2
Lange, Axel, *Copenhagen*	1
Lansing (*Mich.*) Public Library	1
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Lasell Seminary, *Auburndale, Mass*	1
Latham, *Dr.* Vida A., *Chicago*	3
Lathrop, H. R., & Co., *New York*	1
Laufer, Berthold, *Chicago*	2
Lawrence College, *Appleton, Wis*	2
Lawrenceville (*N. J.*) School	3
Lawton, F. S., *Jr., New York*	1
League of Texas Municipalities, *Austin*	8
League to Enforce Peace, *New York*	8
Leake, *Dr.* Charles W., *Chicago*	4
Leather Manufacturer, *Boston*	1
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Legal Aid Society, *New York*	2
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Legler, *Mrs.* Henry E., *Highland Park, Ill*	1
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Lehigh Valley Railroad Co., *Philadelphia*	1
Lehigh Valley Transit Co., *Allentown, Pa*	1
Leland Stanford Junior University, *Stanford University*	7
— Library	1
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Leonard, *Dr.* Edward F., *Chicago*	2
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Liga Espanola para del Impuesto Unico, *Malaga, Spain*	1
Lilly, Eli, & Co., *Indianapolis*	2
Lincoln Clinic, *Lincoln, Neb*	1
Lincoln Highway Association, *Detroit*	1
Lincoln Library, *Springfield, Ill*	1
Lincoln, *Dr.* Mary, C., *Chicago*	1
Lindlahr Institute of Natural Therapeutics, *Chicago*	2
Lingo. W. H., *La Rue, O*	1
Literary Guide and Rationalist Review, *London*	1
Lithuanian National Council, *Washington*	2
Little, Arthur D., Inc., *Boston*	3
Little Chronicle Co., *Chicago*	1
Little Rock (*Ark.*) Cotton Exchange	2
Liverpool Women's War Service Bureau	3
Lloyd Library, *Cincinnati*	52
Locy, *Dr.* William A., *Evanston, Ill*	21
Loeb, Max, *Chicago*	1
London School of Economics and Political Science	18
Long, *Dr.* John Wesley, *Greensboro, N. C*	1
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Longmans, Green & Co., *New York*	1
Loomis Institute, *Windsor, Conn*	1
Lord & Thomas, *Chicago*	1
Los Angeles, Auditor	1
— Dept. of Health	1
— Dept. of Public Utilities	1
— Public Library	1
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— Supt. of City Schools	1
Los Angeles Chamber of Commerce	4
Los Angeles Realty Board	5
Los Angeles Trust & Savings Bank	1
Louisiana, Agricultural Experiment Station	1
— Board of Commissioners of Port of New Orleans	5
— Dept. of Agriculture and Immigration	25
— Dept. of Conservation	5
— Dept. of Education	3
— Dept. of State	3
— State Bank Examiner	1
— State Board of Health	7
— State Museum	7
— Supervisor of Public Accounts	1
Louisiana Bankers Association, *Baton Rouge*	1
Louisiana Engineering Society, *New Orleans*	5
Louisiana State School for the Deaf, *Baton Rouge*	1
Louisiana State University and Agricultural and Mechanical College, *Baton Rouge*	1
Louisville & Nashville Railroad Co.	1
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Lynn (*Mass.*) Public Library	1
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Lyons, Chambre de Commerce	4
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McCarron, Stewart & Co., *Sydney*	1
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— Free Public Library	1
Madras, Supt. of Government Press	1
Maher, *Dr.* Stephen J., *New Haven*	1
Maine, Agricultural Experiment Station	21
— Dept. of Agriculture	2
— Dept. of Inland Fisheries and Game	2
— Forest Commissioner	2
— Insurance Dept	1
— Land Agent and Forest Commissioner	2
— Public Utilities Commission	5
— Secretary of State	1
— State Highway Commission	2
— State Library	57
Maine, Eastern State Normal School, *Castine*	2
Maine State Normal and Training School, *Farmington*	3
Maine State Normal School, *Gorham*	1
Malden (*Mass.*) Public Library	1
Malmö (*Sweden*) Stadsbibliotek	1
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Manchester (*Eng.*) Association of Importers and Exporters	1
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Manchester (*Eng.*) Museum	2
Manchester (*Eng.*) Public Free Libraries Committee	2
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— University Press	1
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Manhattan Electrical Supply Co., *Chicago*	1
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Manitoba, Dept. of Agriculture and Immigration	8
— Dept. of Public Works	3
Manitoba Agricultural College, *Winnipeg*	56
Manitowoc (*Wis.*) Ship Building Co	1
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Manual Arts Press, *Peoria, Ill.*	1
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Maryland, Agricultural Experiment Station	10
— Bank Commissioner	4
— Comptroller of the Treasury	2
— Conservation Commission	2
— Dept. of Education	5
— Dept. of Legislative Reference	1
— Executive Dept	1
— Insurance Commissioner	1
— Public Library Commission	1
— State Board of Health	2
— State Board of Labor and Statistics	8
— State Library	5
— State Roads Commission	5
— State Tax Commissioner	2
Maryland Agricultural Society, *College Park*	2
Maryland Pharmaceutical Association, *Baltimore*	2
Maryland State College of Agriculture, *College Park*	6
— Extension Service	1
Massachusetts, Agricultural Experiment Station	10
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— Board of Conciliation and Arbitration	1
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— Board of Gas and Electric Light Commissioners	3
— Board of Registration in Embalming	2
— Bureau of Statistics	6
— Civil Service Commission	3
— Commission for the Blind	1
— Commission on Mental Diseases	4
— Commission on Probation	1
— Commission on the Cost of Living	1
— Commission on Waterways and Public Lands	4
— Controller of County Accounts	1
— Dept. of Health	4
— Fish and Game Commission	1
— Food Administration	1
— Homestead Commission	3
— Industrial Accident Board	5
— Land Court	1
— Legislative Document Dept	1
— Minimum Wage Commission	9
— Public Reservations, Trustees	1
— Public Service Commission	3
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— State Board of Charity	1
— State Board of Insanity	1
— State Board of Trade	3
— State Examiner of Plumbers	1
— State Forester	2
— State Library	4
— Supervisor of Administration	1
— Tax Commission	1
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Massachusetts Chamber of Commerce	9
Massachusetts Charitable Eye and Ear Infirmary, *Boston*	1
Massachusetts Charitable Mechanic Association, *Boston*	1
Massachusetts Civic League, *Boston*	2
Massachusetts Committee on Public Safety	7
Massachusetts Cremation Society, *Boston*	2
Massachusetts General Hospital, *Boston*	2
Massachusetts Horticultural Society, *Boston*	1
Massachusetts Hospitals for Consumptives, *Boston*	1
Massachusetts Institute of Technology, *Cambridge*	11
— Electrical Engineering Dept	2
Massachusetts Library Club, *Fairhaven*	4
Massachusetts School for the Feeble-Minded, *Waverley*	1
Massachusetts Society for Social Hygiene, *Boston*	1
Massachusetts Society for the Prevention of Cruelty to Children, *Boston*	2
Massachusetts State Farm, *Bridgewater*	1
Massachuestts State Hospital, *Monson*	1
Massachusetts State Hospital, *Worcester*	1
Massachusetts State Infirmary, *Tewksbury*	1
Massachusetts Teachers' Retirement Board, *Boston*	1
Massachusetts Training School, Trustees, *Boston*	1
Masses Publishing Co., *New York*	1
Massey, L. M., *Ithaca, N. Y.*	10
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Medical Association of Isthmian Canal Zone, *Balboa Heights*	1
Medical Council, *Philadelphia*	1
Medical Critic and Guide Publishing Co., *New York*	1
Medical Herald, *St. Louis*	1
Medical Society of the County of Kings, *New York*	1
Medical Society of the State of North Carolina, *Jacksonville*	2
Melcher, Webster A., *Philadelphia*	5
Mellin's Food Co., *Boston*	1
Melting Pot, *St. Louis*	1
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Menkin, Edward, *Chicago*	1
Mercantile Library, *New York*	2
Mercantile Library, *Philadelphia*	1
Merchants' Association of New York	5
Merchants Bank of Canada, *Montreal*	1
Merchants' Exchange, *St. Louis*	1
Merchants National Bank, *Boston*	1
Merck & Co., *New York*	2
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Metropolitan Trust Co., *New York*	1
Mexican News Bureau, *Washington*	1
Mexico, Dirección de Estudios Biologicos	1
— Dirección de la Casa de Moneda	1
— Dirección General de Educación Pública	3
— Secretaria de Agricultura y Fomento	238
— Secretaria de Estado y del Despacho de Industria y Comercio	1
— Secretaria de Estado y del Despacho de Gobernación	1
— Secretaria de Fomento, Biblioteca	1
— Secretaria de Fomente, Colonizacion e Industria	18
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Meyer, *Dr.* Willy, *New York*	29
Meyer, Eugene, Jr., & Co., *New York*	4
Miami University, *Oxford, O*	2
Michigan Agricultural Experiment Station	22
— Dairy and Food Dept	2
— Dept. of Labor	1
— Dept. of Public Instruction	9
— Geological and Biological Survey	3
— Public Domain Commission	2
— Secretary of State	12
— State Board of Health	15
— State Highway Commission	1
— State Library	67
— Legislative Reference Dept	6
Michigan Agricultural College, *East Lansing*	20
Michigan Anti-Tuberculosis Association, *Ann Arbor*	1
Michigan Bankers' Association, *Detroit*	1
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Michigan State Association of Ginseng Growers, *Portland*	1
Michigan State Normal College, *Ypsilanti*	2
Middlebury (*Vt.*) College	6
Middlesborough (*Eng.*) Public Library	3
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Military Training Camps Association, *New York*	2
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Millicent Library, *Fairhaven, Mass*	3
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Milwaukee County, School of Agriculture and Domestic Economy, *Wauwatosa*	2
Milwaukee, Board of City Service Commissioners	1
— Board of Public Land Commissioners	1
— Health Dept	4
— Public Library	1
Milwaukee Associated Charities	1
Milwaukee Association of Commerce	3
Milwaukee Chamber of Commerce	1
Milwaukee Citizens' Bureau of Municipal Efficiency	1
Milwaukee Corrugating Co	1
Minneapolis, Board of Education	1
— Board of Park Commissioners	1
— City Engineer	1
— Public Library	7
Minneapolis Association of Life Underwriters	1
Minneapolis Civic and Commerce Association	4
Minnesota, Agricultural Experiment Station	22
— Dept. of Education	2
— Dept. of Labor and Industries	3
— Dept. of State	2
— Fire Marshal	3
— Insurance Dept	6
— Live Stock Sanitary Board	5
— Public Library Commission	1
— Railroad and Warehouse Commissioners	1
— State Board of Control	2
— State Board of Health	2
— State Board of Immigration	2
— State Dairy and Food Commissioner	2
— State Entomologist	5
— State Forestry Board	1
— State Highway Dept	5
— State Treasurer	1
Minnesota College of Agriculture, Agricultural Extension Division, *St. Paul*	10
Minnesota Historical Society, *St. Paul*	1
Minnesota State Horticultural Society, *Minneapolis*	22
Mintur & Woerner, *Indianapolis*	1
Mississippi, Agricultural Experiment Station	5
— Dept. of Agriculture and Commerce	1
— Geological Survey	2
— Legislature	1
— Secretary of State	1
— State Supt. of Public Education	4
Mississippi Agricultural and Mechanical College, *Agricultural College*	6
— Agricultural Extension Dept	5
Mississippi Industrial Institute and College, *Columbus*	1
Mississippi State Penitentiary, *Jackson*	1
Missouri, Agricultural Experiment Station	24
— Bureau of Geology and Mines	4
— Bureau of Labor Statistics and Inspection	2
— Food and Drug Commissioner	2
— Fruit Experiment Station	1
— Insurance Dept	2
— Library Commission	2
— Public Service Commission	20
— Secretary of State	3
— State Auditor	2
— State Board of Agriculture	2
— State Board of Horticulture	1
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Missouri College of Agriculture, Agricultural Extension Service	21

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Monroe, *Mrs.* William S., *Chicago*	19
Monroe, Will S., *Montclair, N. J.*	3
Montana, Agricultural Experiment Station	26
— Attorney General	1
— Dept. of Agriculture and Publicity	8
— Dept. of Labor and Industry	1
— Insurance Dept	2
— Railroad and Public Service Commission	1
— Register of State Lands	1
— Secretary of State	2
— State Auditor	1
— State Fire Marshal	1
— State Forester	9
— State Game and Fish Warden	1
— State Historical and Miscellaneous Library	2
— State Veterinary Surgeon	1
— Supt. of Banks	5
Montana Bankers' Association, *Great Falls*	4
Montana Society of Engineers, *Butte*	1
Montana-Tonapah Mines Co., *Tonapah, Nev.*	1
Montclair (*N. J.*) Board of Health	1
Montreal, Dept. of Hygiene and Statistics	1
— Medical Officer of Health	1
Montreal, Board of Trade	1
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Munroe, James Phinney, *Boston*	3
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— Bibliothèque, *Paris*	1
Museum of History, Science and Art, *Los Angeles*	3
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Mysore, *Meteorological Dept*	3
	2
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Nantucket (*Mass.*) Maria Mitchell Association	1
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National Association of Garment Manufacturers, *Milwaukee*	4
National Association of Industrial Accident Boards and Commissions, *Olympia, Wash.*	1
National Association of Life Underwriters, *New York*	5
National Association of Manufacturers of United States of America, *New York*	2
National Association of Marble Dealers, *New York*	2
National Association of Mutual Insurance Cos. *Crawfordsville, Ind.*	1
National Association of Owners of Railroad Securities, *Baltimore*	4
National Association of School Accounting and Business Officials of Public Schools, *Boston*	1
National Association of the Deaf, *Olathe, Kan.*	1
National Association of Wool Manufacturers, *Boston*	1
National Automobile Chamber of Commerce, *New York*	1
National Bank of Commerce, *New York*	6
National Board of Fire Underwriters, *New York*	39
National Board of Fire Underwriters, Underwriters' Laboratories, *Chicago*	8
National Board of the Young Women's Christian Associations of the U. S., *New York*	6
National Brick Manufacturers' Association, *Indianapolis*	1
National Canners' Association, *Washington*	6
National City Bank of New York	7
National Civil Liberties Bureau, *New York*	3
National Civil Service Reform League, *New York*	2
National Committee for Mental Hygiene, *New York*	4
National Committee for the Prevention of Blindness, *New York*	4
National Committee on Prisons and Prison Labor, *New York*	2
National Conference of Commissioners on Uniform State Laws, *New York*	3
National Conference on the Education of Truant, Backward, Dependent and Delinquent Children, *Industry, N. Y.*	1
National Consumers' League, *New York*	1
National Convention of Mutual Life Underwriters, *Buffalo*	1
National Council for Industrial Defense, *New York*	19
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National Dental Association, *Huntington, Ind.*	1
National Electric Association, *New York*	6
National Emergency Food Garden Commission, *Washington*	11
National Federation of Day Nurseries, *New York*	3
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National Home for Disabled Volunteer Soldiers, *National Military Home, O*	5
National Implement & Vehicle Association of the United States, *Chicago*	4
National Indian Association, *New York*	1
National Industrial Conference Board, *Boston*	22
National Industrial Traffic League, *Chicago*	61
National Lead Co., *Chicago*	2
National League of Commission Merchants of the United States, *New York*	1
National Live Stock Exchange, *Chicago*	1
National Lumber Manufacturers' Association, *Chicago*	10
National Machinery Co., *Tiffin, O*	2
National Manufacturers Co., *New York*	1
National Marine, *New York*	1
National Medical Association, *Nashville*	1
National Oil Mill Superintendents' Association, *Wharton, Tex*	1
National Organization for Public Health Nursing, *Cleveland*	1
National Poland-China Record Co., *Winchester, Ind*	1
National Probation Association, *Albany*	4
National Radio Institute, *Washington*	1
National Railways of Mexico, *New York*	2
National Retail Dry Goods Association, *New York*	1
National Rivers and Harbors Congress, *Washington*	11
National Salesmen's Training Association, *Chicago*	1
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National Wool Growers' Association, *Salt Lake City*	1
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New Albany (*Ind.*) Medical Herald	1
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New Castle County, State Highway Commissioner and Engineer, *Wilmington, Del*	1
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Osaka (*Japan*) Library	1
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Owen, F. A., Publishing Co., *Dansville, N. Y.*	1
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Rhode Island Factory Inspector	2
—General Treasurer	1
—Insurance Commission	4
—Penal and Charitable Commission	1
—Public Utilities Commission	1
—Secretary of State	2
—State Board of Agriculture	1
—State Board of Health	2
—State Board of Pharmacy	1
—State Board of Public Roads	1
—State Library	6
Rhode Island Medical Society, *Providence*	1
Rhode Island State College, *Kingston*	6
Rhode Island State Normal School, *Providence*	1
Rhode Island State Sanatorium, *Wallum Lake*	1
Rhodesia Agricultural Journal, *Salisbury*	1
Rhodesia, Chamber of Mines	1
—Munitions and Resources Committee	1
Rice & Hutchins, *Boston*	1
Rice, George Graham, *New York*	1
Rice Institute of Liberal and Technical Learning, *Houston, Tex*	2
Rich, H. S. & Co., *Chicago*	1
Richards, Westley & Co., *Birmingham, Eng*	1
Richardson, Clifford, *New York*	1
Richardson Silk Co., *Chicago*	16
Richmond (*Va.*) Chamber of Commerce	1
Richmond (*Va.*) Health Dept	1
Richmond (*Va.*) Railroad Club	1
Ricker, Nettie, *South Poland, Me*	3
Ricketts, *Dr.* Benjamin Merrill, *Cincinnati*	4
Ridgway Co., *New York*	2
Ridlon, *Dr.* John, *Chicago*	14
Rijks Ethnographisch Museum, *Leiden*	29
Rijks Universiteit, Zoologisch Laboratorium, *Groningen*	1
Rio Grande Southern Railroad Co., *Denver*	1
Ripon (*Wis.*) College	1
Riverside (*Cal.*) Public Library	2
Roadmasters and Maintenance of Way Association of America, *Sterling, Ill*	1
Roberts, *Dr.* John B., *Philadelphia*	3
Robertson, *Dr.* Charles Moore, *Chicago*	1
Robinson, J. Curtis, *Seattle*	1
Robotnik Polski, *New York*	1
Rochdale (*Eng.*) Public Libraries, Art Gallery and Museums	1
Rochester (*N. Y.*) Chamber of Commerce	6
Rochester (*N. Y.*) Public Library	1
Rockefeller Foundation, *New York*	1
Rockefeller Institute for Medical Research, *New York*	5
Rockefeller, John D., *Jr., New York*	4
Rockford (*Ill.*) Board of Park Commissioners	4
—Public Library	1
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Rodes, L., *Chicago*	1
Roebling's John A, & Sons Co., *Chicago*	2
Roelke, H. Edward, *Chicago*	1
Roger Williams Park Museum, *Providence*	1
Rogers, *Dr.* Burton R., *Chicago*	5
Rome (*N. Y.*) Chamber of Commerce	1
Rorer, *Mrs.* Sarah Tyson, *Colebrook, Pa*	1
Rose Polytechnic Institute, *Terre Haute, Ind*	1
Rosenau, *Dr.* M. J., *Boston*	16
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Rosicrucian Aid, *Quakertown, Pa*	26
Rosicrucian Fellowship, *Oceanside, Cal*	2
Ross College of Chiropractic, *Ft. Wayne, Ind*	1
Rotterdam, Corporation	1
Rouen (*France*) Bureau d'Hygiène et de Statistique	1
—Mairie	2
Roxana Petroleum Co. of Oklahoma, *Tulsa*	1
Royal Astronomical Society of Canada, *Toronto*	2
Royal National Life-Boat Institution, *London*	1
Royal Observatory, *Edinburgh*	1
Royal Observatory, *Hongkong*	1
Royal Palm Nurseries, *Oneco, Fla*	1
Royal Society for the Protection of Birds, *London*	1
Royal Society of Tasmania, *Hobart*	1
Royal Zoological Society of New South Wales, *Sydney*	2
Ruatan Coconut Oil Co., *New York*	1
Rubber Association of America, *New York*	1
Rural Credit Commissioners, *Pierre, S. D.*	1
Rush Medical College, Alumnae Association, *Chicago*	1
Russell Sage Foundation, *New York*	2
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Rust, *Capt.* Armistead, *Philadelphia*	3
Rutgers College, *New Brunswick, N. J.*	5
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Ryerson, Joseph T., Son, *Chicago*	3
Sackett, C. E., *Chicago*	1
Sagamore Sociological Conference, *Boston*	1
Saint Bride Foundation Printing School, *London*	13
St. Charles College, *Catonsville, Md*	1
St. Elizabeth's Hospital, *Chicago*	1
St. Galler Feuerbestattungsverein	2
St. Ignatius University, *San Francisco*	2
St. John Board of Trade	1
St. John's College, *Annapolis, Md*	2
St. Louis City Plan Commission	4
— Efficiency Board	2
— Juvenile Court	1
— Public Library	4
— Water Commission	2
St. Louis Machine Tool Co	3
St. Louis Maternity Hospital	1
St. Louis Mercantile Library	1
St. Louis Railway Club	1
St. Louis-San Francisco Railroad Co., *St. Louis*	1
St. Louis University	1
St. Luke's Hospital, *Chicago*	2
St. Mary's (*Kan.*) College	1
St. Paul Institute	1
St. Paul Public Library	65
Salem (*Mass.*) Planning Board	1
— Public Library	2
Salmonsen, Ella M., *Chicago*	9
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San Antonio Chamber of Commerce	2
San Diego, Chamber of Commerce	1
San Diego, City Clerk	1
San Francisco, Board of Supervisors	1
— Dept. of Public Health	2
— Dept. of Public Works	3
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San Francisco Board of Trade	2
Sand Lime Brick Association, *Dayton, O*	1
Sangamo Electric Co., *Springfield, Ill*	1
Santa Fé Magazine, *Chicago*	2
São Paulo (*Brasil*), Departamento Estadual do Trabalho	1
— Secretaria da Agricultura, Commercio e Obras Públicas	2
Sapporo (*Japan*) Natural History Society	2
Sarawak Museum, *Kuching, Borneo*	1
Sarton, George, *Washington*	1
Sasano, K. T., *Chicago*	5
Saskatchewan, Dept. of Agriculture	13
— Dept. of Highways	2
— Dept. of Public Works	2
Satterthwaite, *Dr.* Thomas E., *New York*	1
Sault Ste Marie (*Mich.*) Civic and Commercial Association	1
Savannah, Health Dept., Municipal Laboratory Library	1
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Scandinavian Socialist Federation of America, *Chicago*	1
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Schrader's, A., Son, *Brooklyn* 1
Scientific Society of San Antonio 1
Scientific Station for Pure Products, *New York*. 1
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Scott, John R., *Columbia, Mo* 1
Scottish Typographical Association, *Glasgow* .. 2
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Scranton (*Pa.*) Public Library 2
Scribner's, Charles, Sons Co., *New York* 1
R. Scuola Media di Studii Comerciali ed Attuariali di Napoli 1
Sea Pines School of Personality, *Brewster, Mass.* 1
Seaman, *Dr.* Gilbert E., *Madison* 1
Seaman, William Y., *Denver* 2
Searoy, James Thomas, *Columbus, Miss.* 1
Seattle, Board of School Commissioners 2
— Juvenile Court 1
— Public Library 2
Seaver Howland Press, Boston 1
Security Cement and Lime Co., *Hagerstown, Md.* 1
Seligman, *Prof.* Edwin R. A., *New York* 2
Selskip for Fryske Tael- en Skriftenkennise, *Ljonwert, Netherlands* 2
Sentinel Automatic Gas Appliance Co., *New Haven* 1
Sewing Efficiency, *New Haven* 1
Seybert Institution, *Philadelphia* 2
Seymour, *Dr.* Elenor, *Los Angeles* 2
Seymour Library, *Auburn, N. Y.* 1
Seymour, May, *Lake Placid Club, N. Y.* 1
Sharp & Smith, *Chicago* 5
Shaw, A. W., Co., *Chicago* 11
Sherman, Leroy K., *Washington* 1
Sherwin-Williams Co., *Chicago* 1
Shibley, George H., *Washington* 1
Shiraki, *Dr.* T., *Taikoku, Formosa* 1
Shoe and Leather Reporter Co., *Boston* 1
Shoemaker, Henry W., *New York* 1
Shoe Workers' Journal, *Boston* 2
Shonnard, Mills & Co., *New York* 1
Shonts, Theodore P., *New York* 1
Siebel Institute of Technology, *Chicago* 5
Sierra Club, *San Francisco* 2
Silk Association of America, *New York* 3
Simmons College, *Boston* 4
Simonds Manufacturing Co., *Fitchburg, Mass. & Chicago* 2
Simonds-Shields-Lonsdale Grain Co., *Kansas City, Mo.* 2
Sind, Chief Engineer, *Karachi* 5
Singer, *Dr.* Charles, *Oxford, Eng.* 1
Singer, *Mrs.* Charles, *Oxford, Eng.* 1
Single Tax Review, *New York* 1
Sioux City (*Ia.*) Free Public Library 1
Skinner, F. J., *New York* 2
Slater Trust Co., *Pawtucket, R. I.* 1
Slav Press Bureau, *New York* 1
Smith College, *Northampton, Mass.* 2
— Alumnae Association 1
Smith, David Eugene, *New York* 1
Smith, Edward Garstin, Publication Co., *Chicago* 1
Smith, Clifford P., *Boston* 1
Smithsonian Institution, *Washington* 12
Socialist Party, *Chicago* 3
Sociedad Argentine de Ciencias Naturales, *Buenos Aires* 1
Sociedad Cubana de Ingenieros, *Havana* 3
Sociedad de Geographia, *Lisbon* 1
Société Académique d'Histoire Internationale, *Paris* 1

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Société d'Océanographie du Golfe de Gascogne, *Bordeaux* 2
Société Fribourgeoise des Sciences Naturelles, *Fribourg, Switzerland* 1
Société Norvégienne de l'Azote, *Paris* 1
Society for Electrical Development, *New York* 8
Society for Ethical Culture, *New York* 1
Society for the Promotion of the Federation of Nations, *Los Angeles* 1
Society of American Florists and Ornamental Horticulturists, *Urbana, Ill.* 1
Society of Chemical Industry, *London* 1
Society of Constructors of Federal Buildings, *Brattleboro, Vt.* 1
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Society of Naval Architects and Marine Engineers, *New York* 1
Society of the Lying-in Hospital, *New York* ... 1
Solvay Process Co., *Syracuse* 1
Somerville, (*Mass.*) Public Library 1
Sonnenschein, Jos. B., *Chicago* 30
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Sotheran, Henry, & Co., *London* 1
Souchon, *Dr.* Edmond, *New Orleans* 29
South African Institute for Medical Research, *Johannesburg* 10
South Australia, Dept. of Chemistry 1
— Dept. of Lands and Survey 1
— Intelligence and Tourist Bureau 2
— Minister of Agriculture 3
— Minister of Mines 1
— Railways Commissioner 1
— State Children's Council 1
South Australian Chamber of Manufactures ... 1
South Bend (*Ind.*) Chamber of Commerce 1
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— Dept. of Agriculture, Commerce and Industries 5
— Insurance Commissioner 1
— Railroad Commission 2
— Secretary of State 4
— State Bank Examiner 1
— State Board of Charities and Correction 1
— State Board of Health 1
— State Supt. of Education 3
— State Warehouse Commission 1
— Tax Commission 2
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— Board of Railroad Commissioners 2
— Dept. of Game and Fish 2
— Dept. of History 3
— Dept. of Schools and Public Lands 2
— Free Library Commission 1
— Geological and Natural History Survey 1
— Insurance Commissioner 1
— Live Stock Sanitary Board 1
— Public Examiner 1
— Secretary of State 1
— State Auditor 2
— State Board of Health 1
— State Board of Pharmacy and State Pharmaceutical Association 1
— State Engineer 1
— State Food and Drug Dept 3
— State Inspector of Mines 1
— Supt. of State Capitol 6
— Tax Commission 1
South Dakota, State School of Mines, *Rapid City* 4
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Southern California Sociological Society, *Los Angeles* 1
Southern Cut-Over Land Association, *New Orleans* 1

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Southern Rhodesia, Dept. of Agriculture	4
Southern Sociological Congress, *Washington*	6
Southern Surgical Association, *Raleigh*	1
Southland Farmer, *La Porte, Tex*	1
Southwick, *Mrs.* Joseph, *Boston*	1
Spencer, *Dr.* Joseph William, *Washington*	48
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Springfield (*Ill.*) City Council	1
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— Health Dept	2
Springfield (*Mass.*) City Library Association	2
Springfield (*Mass.*) Museum of Natural History	1
Squibb, E. R., & Sons, *New York*	2
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Starrett, Vincent, *Chicago*	12
State and National Music Teachers Associations, *Lawrence, Kan*	1
Steel Treating Research Society, *Detroit*	1
Steinmetz, Joseph A., *Philadelphia*	2
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Stephan, *Dr.* F. W., *Chicago*	5
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Stevens, George H., *Newark, N. J*	1
Stevens Institute of Technology, *Hoboken*	1
Stone and Webster, *Chicago*	1
Stoneham, Chas. A., & Co., *New York*	28
Stourbridge (*Eng.*) Free Library	9
Stratford, George, Oakum Co., *Jersey City*	1
Straus, *Mrs.* Nathan, *New York*	1
Strom Bearings, *Chicago*	1
Stromberg-Carlson Telephone Mfg. Co., *Rochester, N. Y*	7
Strong, *Dr.* R. M., *Nashville*	4
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Superior (*Wis.*) Public Library	1
Surgery Publishing Co., *New York*	1
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Swarthmore (*Pa.*) College	1
Sweden, Socialstyrelsen	2
— Statens Kraftverksförvaltning	1
Swedish Engineers' Society, *Chicago*	2
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Syracuse University	2
Tabulating Machine Co., *New York*	1
Tacoma Public Library	1
Tacoma Commercial Club and Chamber of Commerce	2
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Taft, *Hon.* William, *New Haven*	1
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Tauney, Guy Allen, *Cincinnati*	1
Taylor Instrument Cos. *Rochester, N. Y. & Chicago*	7
Taylor, N. & G., Co., *Philadelphia*	1
Taylor & Taylor, *San Francisco*	2
Teachers' College, *Sydney*	4
Technograph, *Urbana, Ill*	1
Technological Museum, *Sydney*	3
Temiskaming & Northern Ontario Railway Commission, *Toronto*	4
Temple University, *Philadelphia*	1
Tennessee, Dept. of Workshop and Factory Inspection	3
— Geological Survey	1
— Secretary of State	1
— State Board of Accounting	1
— State Board of Entomology	4
— Treasury Dept	2
— Workmen's Compensation Commission	1
Tennessee State Horticultural Society	2
Texas, Agricultural Experiment Station	25
— Comptroller	1
— Dept. of Agriculture	15
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— Industrial Accident Board	6
— Markets and Warehouse Commission	1
— Railroad Commission	1
— State Dept. of Education	30
— State Mine Inspector	1
— State Reclamation Dept	1
Texas Agricultural and Mechanical College, *College Station*	1
Texas Co., *New York*	1
Texas Pacific Land Trust, *New York*	2
Texas State Medical Association, *Fort Worth*	1
Texas State Teachers' Association, *Fort Worth*	1
Textile World Journal, *New York*	1
Theosophical Society of America, *Brooklyn*	1
Therapeutic Digest Co., *Cincinnati*	1
Thomas, A. Franklin, *Lynchburg, Va*	1
Thomas S. Clarkson Memorial School of Technology, *Potsdam, N. Y*	1
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Tiffany Studios, *New York*	3
Times-Mirror, *Los Angeles*	3
Tipografia Emiliana, *Bologna, Italy*	2
Titanium Alloy Manufacturing Co., *Chicago*	2
Todd, James, *Pittsburg*	1
Tohoku Imperial University, College of Agriculture, Library, *Sapporo, Japan*	1
Tokyo, Imperial Library	2
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Tome School, *Port Deposit, Md*	1
Toole, Henry, & Co., *New York*	2
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— Public Library	4
Toulmin, Harry Aubrey, *Jr. Dayton, O*	1
Toynbee Hall, *London*	2
Tozer, *Mrs.* Amy J., *London*	1
Traffic Club of Chicago	1
Traffic Club of New York	3
Trans-Continental Freight Co., *Chicago*	1
Transylvania University, College of Agriculture, *Lexington*	1
Traveler's Insurance Co., *Hartford*	2
Traveling Engineers' Association, *Cleveland*	1
Trenton (*N. J.*) Free Public Library	1
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Trussed Concrete Steel Co., *Youngstown, O* 1
Tuberculosis Hospital of District of Columbia, *Washington* 1
Tucker, *Dr.* Willis G., *Albany* 18
Tufts College, *Tufts College, Mass* 1
Tulane University, *New Orleans* 27
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Tuskegee (*Ala.*) Normal and Industrial Institute 4
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Uehling Instrument Co., *New York* 10
Uganda Protectorate, Gov't Entomologist 5
Under-Feed Stoker Co. of America, *Chicago* ... 1
Underwriters' Bureau of New England, *Boston* 2
Union Bag and Paper Corporation, *New York* . 1
Union of Canadian Municipalities, *Montreal* .. 1
Union of South Africa, Dept. of Agriculture ... 25
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Union Relief Association, *Springfield, Mass* 1
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Union Theological Seminary, *New York* 5
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United Charities of Chicago 26
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— Shipping Board Emergency Fleet Corporation 1
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— War Industries Board, Conservation Division 1
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United-States Ball Bearing Manufacturing Co., *Chicago* 1
United States Brewers' Association, *New York* 1
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United States League of Local Building and Loan Associations, *Cincinnati* 1
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United States Steel Corporation, *New York* ... 3
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Unity School of Christianity, *Kansas City, Mo* 2
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— Observatorio Astronomico 2
Universidade do Porto, Faculdade de Medicina 12
Universität, *Zurich*, Botanisches Museum 3
Universitäts-Bibliothek, *Basel* 2
Université de Montpellier, Faculté de Médecine 3
Université Laval, *Quebec* 1
Universitets Biblioteket, *Lund* 6
University Club of Chicago, Library 1
University Club, *New York* 1
University Commission on Race Questions, *Lexington, Va* 1
University of Adelaide 8
University of Alabama, *University* 1
University of Arizona, *Tucson* 4
University of Arkansas, *Fayetteville* 6
University of British Columbia, *Vancouver* 1
University of California, *Berkeley* 20
— Dental Dept., *San Francisco* 1
— Library 2
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— Scripps Institution for Biological Research, *La Jolla* 1
University of Cambridge, Solar Physics Observatory, *Cambridge, Eng* 2
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— Library 2
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— Alumni Association 1
— College of Engineering 1
— College of Law 3
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— Dept. of Zoology 1
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University of Iowa, *Iowa City* 18
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— General Library 30
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— Library 11
University of Mississippi, *University* 1
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— College of Agriculture, Extension Serivce ... 1
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University of Sydney	1
University of Tennessee, *Knoxville*	2
University of Texas, *Austin*	35
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University of the Philippines, *Manila*	6
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University of Vermont, *Burlington*	2
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University of Wisconsin, *Madison*	5
— University Extension Division	20
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University Pen Point, *Kansas City, Kan.*	1
University Settlement, *New York*	2
Untermyer, Samuel, *New York*	3
Upton Sinclair's, *Pasadena*	1
Ursinus College, *Collegeville, Pa.*	1
Uruguay, Ministerio de Hacienda	1
— Ministerio de Obras Públicas	6
— Oficina de Exposiciones	3
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— State Horticultural Commission	1
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Utah Society of Engineers, *Salt Lake City*	1
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Valentine & Co., *New York*	1
Van Blerck Motor Co., *New York*	3
Van Cleef, Paul, *Chicago*	11
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Vanderbilt University, *Nashville*	2
Van Hise, Charles, *Madison*	4
Van Nostrand Co., *New York*	1
Van Wyck, *Mrs.* Tunis B., *Chicago*	8
Vassar College, *Poughkeepsie, N. Y.*	1
Vedanta Centre, *Boston*	1
Venezuela, Ministerio de Fomento	3
Vermont, Agricultural Experiment Station	1
— Auditor of Accounts	1
— Banking Dept.	1
— Commissioner of Education	2
— Dept. of Agriculture	2
— Secretary of State	2
— State Board of Health, *Brattleboro*	3
— State Library	4
Vermont Historical Society Library, *Montepelier*	1
Victoria, Chief Inspector of Factories	1
— Dept. for Neglected Children and Reformatory Schools	1
— Dept. of Lands and Surveys, Immigration and Labor Bureau	5
Victoria Board of Trade	3
Victoria League, *London*	1
Victoria Museum and Art Gallery, *Launceston, Tasmania*	4
Videnskapsaelskapet i Kristiania	3
Villamore, Ignacio, *Manila*	1
Virginia, Agricultural Experiment Station	16
— Commission of Fisheries	2
— Dept. of Agriculture and Immigration	74
— Dept. of Public Instruction	1
— Geological Survey	6

	Volumes or Pamphlets.
Virginia, Secretary of the Commonwealth	2
—State Board of Charities and Corrections	2
— State Board of Health	2
— State Crop Pest Commission	7
— State Library	3
— State Live Stock Sanitary Board	1
Virginia Home and Industrial School for Girls, *Bon Air, Va.*	1
Virginia Military Institute, *Lexington*	1
Virginia Polytechnic Institute, *Blacksburg*	4
Virginia-Carolina Chemical Co., *Richmond*	11
Visiting Nurse Association, *Chicago*	1
Vivisection Investigation League, *New York*	2
Voigt, John F., *Chicago*	1
Volunteers of America, *Chicago*	1
Von Ruck Research Laboratory for Tuberculosis, *Asheville, N. C.*	18
Von Studio, *Philadelphia*	3
Voorhees Institute, *Denmark, S. C.*	1
Vorwärts, *Milwaukee*	1
Vulcan Engineering Sales Co., *Chicago*	1
Vulcan Fuel Economy Co., *Chicago*	2
Wabash College, *Crawfordsville, Ind.*	1
Wabash Railroad, *St. Louis*	1
Wagner, *Dr.* Carl B., *Chicago*	1
Wagner, E. W., & Co., *Chicago*	1
Wagner Free Institute of Science, *Philadelphia*	1
Walker, *Dr.* James W., *Chicago*	1
Walworth Mfg. Co., *Boston*	2
Wappler Electric Manufacturing Co., *New York*	1
Warm Air Heating and Sheet Metal Journal, *Philadelphia*	1
Warner, *Dr.* Frank, *Columbus, O.*	5
Warner Elevator Manufacturing Co., *Cincinnati*	9
Warren, *Dr.* J. Collins, *Boston*	39
Warren (*Pa.*) Academy of Sciences	1
Warwick, *Dr.* Clarence A., *Chicago*	43
Washburn College, *Topeka*	1
Washburn, J. L., *Duluth, Minn.*	1
Washington and Jefferson College, *Washington, Pa.*	1
Washington and Lee University, *Lexington, Va.*	1
Washington, Agricultural Experiment Station	9
— Bureau of Inspection and Supervision of Public Offices	4
— Dept. of State	2
— Industrial Insurance Dept.	1
— Insurance Commissioner	1
— Public Service Commission	2
— State Game Warden and State Fish Commissioners	2
— State Library	12
— State Mine Inspector	1
— Supt. of Public Instruction	5
Washington Bankers' Association, *Ritzville*	2
Washington (*D. C.*) Board of Trade	1
Washington (*D. C.*) Medical Annals	1
Washington State College, *Pullman*	4
— Extension Service	2
Washington University, *St. Louis*	4
Washington University, *Seattle*	1
Washingtonian Home, *Chicago*	2
Waste Trade Journal, *New York*	1
Waterloo (*Ia.*) Public Library	1
Watertown (*Mass.*) Free Public Library	1
Watford (*Eng.*) Public Library	32
Watkins, *Dr.* Thomas J., *Chicago*	13
Wayne Co. (*Mich.*) Board of County Road Commissioners, *Detroit*	3
Webster, *Dr.* George W., *Chicago*	50
Webster Mfg. Co., *Chicago*	11
Weddel, W., & Co., *London*	5
Weekly People, *New York*	1
Weiler, Jason, & Son, *Boston*	1
Weinberger, Harry, *New York*	3
Welcker, Adair, *Oakland, Cal.*	1
Wellcome Chemical Research Laboratories, *London*	1

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	Volumes or Pamphlets.
Wellesley (*Mass.*) College	1
Wellington (*N. Z.*) Public Library	1
Wells College, *Aurora, N. Y*	1
Wendell Phillips High School, *Chicago*	1030
Wesleyan University, *Middletown, Conn*	7
West Coast Lumbermen's Association, *Seattle*	1
West Indies Committee, *London*	1
West Indies, Imperial Dept. of Agriculture	1
West Jersey and Seashore Railroad Co., *Philadelphia*	1
West of Scotland Agricultural College, *Glasgow*	3
West Virginia, Agricultural Experiment Station	4
— Dept. of Agriculture	2
— Dept. of Schools	4
— Insurance Dept	3
— Public Service Commission	9
— State Auditor	1
— State Dept. of Archives and History	10
West Virginia Bankers' Association, *Charleston*	6
West Virginia College of Agriculture, *Morgantown*	2
West Virginia Education Association, *Keyser*	4
Westchester County Research Bureau, *White Plains, N. Y*	1
Western Australia, Auditor General	1
— Dept. of Agriculture	1
— Dept. of Mines	4
— Geological Survey	6
— Registrar General	13
— Registrar of Friendly Societies	5
— Statistician	3
Western Efficiency Society, *Chicago*	2
Western Electric Co., *Chicago*	2
Western Electric Italiana, *Milan*	2
Western Fruit Grower, *Denver*	1
Western Fruit Jobbers Association of America, *Denver*	2
Western Maryland Railway Co., *New York*	1
Western Mining Manual Co., *Chicago*	3
Western New York Horticultural Society, *Rochester*	1
Western Newspaper Union, *Chicago*	1
Western Railway Club, *Chicago*	1
Western Reserve University, *Cleveland*	1
— Library School	13
Western Society of Engineers, *Chicago*	9
Western Surgical Association, *Minneapolis*	1
Western Trunk Line Committee, *Chicago*	1
Western Union Telegraph Co., *New York*	1
Western University, *London, Ont*	1
Westinghouse Air Brake Co., *Wilmerding, Pa*	27
Westinghouse Electric & Mfg. Co., *East Pittsburg*	51
Westinghouse Lamp Co., *New York*	1
Westminster College, *Fulton, Mo*	3
Westminster (*Eng.*) Public Library	1
Weston (*Mass.*) Public Library	1
Weyburn, Lyon, *Boston*	1
Wheeler, Everett P., *New York*	1
Wheeling and Lake Erie Railroad Co., *Cleveland*	2
White, *Dr.* Mary B., *Chicago*	29
White, J. G., Management Corporation, *New York*	1
White, *Mrs.* James William, *Philadelphia*	47
White Pine Bureau, *St. Paul*	1
White, S. S., Dental Manufacturing Co., *Philadelphia*	1
White-Stokes Co., *Chicago*	2
Whitehead, Willis F., *Chicago*	1
Wilcox, *Dr.* Reynold Webb, *New York*	10
Wilder's Bookshop, *Boston*	1
Williams College, *Williamstown, Mass*	3
Williams, *Dr.* Daniel H, *Chicago*	14
Williams, *Col.* Dion, *Washington*	1
Williston Seminary, *Easthampton, Mass*	2
Wilmington (*Del.*) Board of Public Utilities Commissioners	1
Wilmington (*Del.*) Institute Free Library	2
Wilmington (*N. C.*) Chamber of Commerce	2
Wilson, *Dr.* H. Augustus, *Philadelphia*	30
Wilson, Elizabeth, *Chicago*	10
Wilson, H. W., & Co. *White Plains, N. Y*	1
Wilson, Ludwig, Brush & Supply Co., *Chicago*	1
Winch, Allen, *Chicago*	1
Windsor (*Ont.*) Public Library	1
Winkleman, L. L., & Co., *New York*	3
Winkler, Isaac, & Bro. Co., *Cincinnati*	1
Winnipeg, Board of Valuation and Revision on Systems of Assessments and Taxation	1
Winston-Salem (*N. C.*) Board of Trade	2
Wisconsin, Agricultural Experiment Station	15
— Commissioner of Banking	3
— Conservation Commission	2
— Dairy and Food Commissioner	1
— Dept. of Agriculture	5
— Dept. of Public Instruction	1
— Fire Marshal	1
— Free Library Commission	4
— Highway Commission	8
— Industrial Commission	16
— Insurance Commissioner	2
— Railroad Commission	103
— Secretary of State	1
— State Banking Dept	5
— State Board of Accountancy	1
— State Board of Charities and Correction	1
— State Board of Health	2
— State Board of Vocational Education	2
— Supt. of Public Instruction	1
— Supt. of Public Property	21
— Tax Commission	2
Wisconsin Anti-Tuberculosis Association, *Milwaukee*	1
Wisconsin Archæological Society, *Milwaukee*	1
Wisconsin Bankers' Association, *Milwaukee*	3
Wisconsin Buttermakers' Association, *Madison*	2
Wisconsin Dairymen's Association, *Madison*	3
Wisconsin Hospital for Criminal Insane, *Waupun*	1
Wisconsin Medical Journal, *Milwaukee*	1
Wisconsin State Association of Master House Painters and Decorators, *Milwaukee*	3
Wisconsin State College of Agriculture	19
— Agricultural Extension Service, *Madison*	13
Wisconsin State Historical Society, *Madison*	4
Wisconsin State Horticultural Society, *Madison*	7
Wisconsin State Normal School, *Milwaukee*	3
Woman Patriot Publishing Co., *Washington*	1
Woman's City Club, *Chicago*	1
Woman's Club of Minneapolis	1
Woman's Education Association, *Boston*	1
Woman's Hospital of the State of New York, *New York*	1
Woman's Medical College of Pennsylvania, *Philadelphia*	1
Woman's World, *Chicago*	3
Women's Canadian Historical Society of Ottawa	2
Women's Central Committee on Food Conservation, *St. Louis*	1
Women's Municipal League of Boston	1
Women's Trade League, *London*	3
Wood, Charles, *Washington*	1
Wood, Henry A. Wise, *Chicago*	1
Worcester (*Mass.*) Board of Park Commissioners	1
— Free Public Library	1
Worcester (*Mass.*) Chamber of Commerce	1
Worcester (*Mass.*) City Hospital	1
Worcester (*Mass.*) Polytechnic Institute	1
Workers International Industrial Union, *Detroit*	1
World Peace Foundation, *Boston*	1
Worthington, B. A., *Indianapolis*	1
Wright-Callender-Andrews Co., *Los Angeles*	1
Wright Flying Field, *New York*	1
Wright, Kay & Co., *Detroit*	1
Wright-Martin Air-Craft Corporation, *New Brunswick, N. J*	2

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	Volumes or Pamphlets.
Wyer, Samuel S., *Columbus, O.*	36
Wyoming, Agricultural Experiment Station	3
— Geologist	1
— Secretary of State	1
— State Auditor	1
— State Board of Embalmers	1
— State Board of Horticulture	2
— State Board of Live Stock Commissioners	2
— State Chemist	2
— State Dairy, Food and Oil Commissioner	4
— State Dept. of Education	2
— State Game Warden	2
— State Veterinarian	1
Wyoming Bankers' Association, *Cheyenne*	3
Yale Law Journal, *New Haven*	1
Yale University, *New Haven*	3
— Dept. of Obstetrics and Gynecology	10
Yale University Library	100
— Reserve Officers' Training Corps	5
— School of Forestry	1
Yamaguchi (*Japan*) Public Library	1
Yerkes Observatory, *Williams Bay, Wis*	2
Young Churchman Co., *Milwaukee*	1
Young Men's Christian Association, *New York*	1
Young Men's Christian Association of the U. S., National War Work Council, *New York*	2
Young, R. T., *University, N. D.*	4
Young Women's Christian Association, *Chicago*	2
Young Women's Christian Association, War Work Council, *New York*	1
Youngstown (*O.*) Sheet & Tube Co.	2
Zeisler, A. Z., *Chicago*	1
Zetek, James, *Ancon*	5
Zurich, Zentral-Bibliothek	1

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

24th Annual report for year ended December 31, 1918

Central library with three reading rooms

Number of days open during year	312
Hours open each week for reading	78
Total number of staff	58
Total valuation of library property	$5,557,544
Number of volumes at beginning of year	384,603
Number of volumes added by purchase	10,333
Number of volumes added by gift and exchange	4,192
Number of volumes lost or withdrawn	360
Total number at end of year	398,768
Number of pamphlets at beginning of year	145,855
Number of pamphlets added	9,161
Total number of pamphlets at end of year	155,016
Other additions (maps)	433
Total maps	12,888
Recorded use (call slips filled)	150,302
Number of periodicals currently received,	4,187 copies of 4,156 titles.
Number of other serials	13,677
Number of people using library for reading and study	111,075

RECEIPTS FROM		PAYMENTS FOR MAINTENANCE	
Endowment funds, net	$236,646	Books	$15,617
Other sources	3,892	Periodicals	5,044
		Other serials	2,678
Total receipts	$240,538	Binding	8,669
		Salaries, library service	68,495
		Salaries, janitor service	4,540
		Taxes	14,909
		Insurance	4,116
		Rent and Heat	41,041
		Light	1,864
		Other maintenance	24,898
		Total maintenance	$191,871

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UNIV. OF MICH.

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READING ROOM 1897 to 1920

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THE

JOHN CRERAR LIBRARY

TWENTY-FIFTH ANNUAL REPORT

FOR THE YEAR

1919

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1919

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OFFICERS, 1920

President
MARVIN HUGHITT

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

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FRA[illegible] C. JOHNSON
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THOMAS D. JONES
JOHN J. MITCHELL
LEON[illegible]RD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH
CHAUNCEY B. BORLAND
ROLLIN D. SALISBURY
WILLIAM HALE THOMPSON, Mayor of Chicago, *ex-officio*
GEORGE F. HARDING, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
THOMAS D. JONES
CHAUNCEY B. BORLAND, *associate member*

Books
ROLLIN D. SALISBURY
THOMAS D. JONES
ROBERT FORSYTH
WALTER B. SMITH, *Alternate Member*

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DIRECTORS, 1894—1920

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1914—
Walter B. Smith	1914—
Chauncey B. Borland	1916—
Rollin D. Salisbury	1919—

*Deceased †Resigned

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OFFICERS, 1895–1920

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF

JANUARY, 1920

Librarian	Clement W. Andrews
Assistant Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Reference Librarian	Robert J. Usher
Medical Reference Librarian	J. Christian Bay
Classifier	Grace Kelley
Assistant Reference Librarian	H. Edward Roelke
Assistant Reference Librarian	Frederick E. Brasch
Assistant Cataloguer	Gertrude Forstall
Supt. of Delivery	William Teal
Treasurer's Assistant	Thomas R. Orr

Senior Assistants

Editha C. Phelps	Mabel Eaman
Sarah S. Dickinson	†Ethel M. Wight
Elizabeth Montross	Harriet E. Penfield
Jennie A. Hulce	Helen D. Brown
William A. Brennan	Ella M. Salmonsen
Genevieve Darlington	Elizabeth E. Wilson
Margaret Furness	Christine S. Trepp
Elsa Neiglick	Wilbur F. Stone
Mabel Hayward	*Richard Diemecke

Junior Assistants

Cornelia C. White	Josie Ward
Mary L. Reider	Walter Thiele
Clara L. Ross	Anne F. Holcomb
Alphonse Comyn	Edith Larson
Mayme L. Cole	Hazel Burk
John Kolenburg	Aloysius Weimer

Attendants

Florence E. Lundgren	Richard Kelliher
John Vignola	Rundstrom
Morris Cohen	Emmet Byrne
James Brimstin	William Veto
Howard Sheehan	Edward Sliwa

Pages

Leo Baran	Frank Wickoski
Theodore Brunswick	

Janitor

William J. Jones

Assistant Janitors

August Carlson	Nicholas Meyer

*Binder.
†Absent on war service.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-fifth annual report for the year 1919.

The vacancy caused by the resignation of Peter Stenger Grosscup was filled by the election, on October 16th, of Professor Rollin D. Salisbury, Dean of the Graduate School of the University of Chicago, This election has been duly approved by the Chief Justice of the Supreme Court of Illinois, so that the Board is now composed of the following persons: Robert T. Lincoln, Frank S. Johnson, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson. Albert A. Sprague II, Walter B. Smith, Chauncey B. Borland, and Rollin D. Salisbury, together with William Hale Thompson, Mayor of Chicago, and George F. Harding, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

From January until September, the Committee on Buildings and Grounds was engaged nearly continuously in the consideration and revision of plans for the permanent building. Contractors were asked to bid on five different sets. Because of the high cost of construction, the Committee recommended that only about one-third of the complete building should be undertaken at the present time, and this recommendation was approved by the Directors at a special meeting held on October 6th. Accordingly, a contract was made with the George A. Fuller Company, signed by the Library and dated October 8, 1919. Demolition of the old buildings was

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begun on October 12th and, by the end of the year, the foundations, twenty-eight concrete caissons eighty-five feet deep, were completed.

The plans prepared by the architects, Messrs. Holabird and Roche, and the contract provide for a building at the northwest corner of Michigan Avenue and Randolph Street, approximately seventy-five feet square and two hundred feet high, and containing 1,560,000 cubic feet. The cost, equipped, is estimated at $1,300,000. The building will be of steel construction, with tile arches, and the outer walls of Bedford stone. The style is modified Romanesque. There will be a basement, seventeen stories and attic, including the mezzanine and stack floors, of which the Library, will occupy at once twelve floors and the attic. The contract calls for completion of the building by July 1, 1920. As the lease of the rooms now occupied expires April 30th and cannot be extended, the Library will have to be closed for at least two months.

The records of attendance and use show a marked recovery from the effects of the war. The recorded attendancew as 136,170, and the total use of books, pamphlets, and periodicals was 531,000,

The collections have been increased by 13,596 volumes, and now contain approximately 427,000 volumes, 13,000 maps and plates, and 155,000 pamphlets. The Library has on its records 4,249 titles of current periodicals and 14,443 other serials, but of many of these no issues were received and information as to their continuance is lacking. The first consignments of periodicals and serials from Germany were received late in the year.

For all details in regard to the administration of the Library reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents a statement of the income and expenditure for the year 1919, together with a statement of the assets and investments, as required by law.

Respectfully submitted,

MARVIN HUGHITT,

President.

CHICAGO, January 15, 1920.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES FOR YEAR 1919

CASH

Cash on hand January 1, 1919:			
In bank - - - - - - -		$ 12,918.75	
Librarian, petty cash - - -		200.00	$ 13,118.75

RECEIPTS

Collections account income - - -		$ 184,197.49	
Huntington W. Jackson Fund, income -		40.00	
Henry Gradle Memorial Fund, income -		150.00	
Bills Collectable - - - - - -		5,425.23	
Deposits Account - - - - - -		576.40	
Accounts Receivable - - - -		22,048.32	
Accounts Receivable, Employees' Liberty Bonds - - - - - - -		5,505.00	
Investments:			
Farm Mortgage Loans -	56,500.00		
Mortgage Loan - -	475,000.00		
U. S. A. Certificates of Indebtedness:			
Series June, 1919 -	250,000.00		
Series December, 1919	250,000.00	1,031,500.00	1,249,442.44
			$1,262,561.19

DISBURSEMENTS

Audited Vouchers - - - - -		$249,860.69	
Deposits Account - - - - -		55.20	
Liberty Bonds for Employees - - -		2,970.00	
Bonus paid for privilege of cancelling and terminating lease - - - - -		3,000.00	
Interest - - - - - - - - -		37.50	
Investments:			
U. S. A. Certificates of Indebtedness:			
Series Sept., 1919 -	$250.000.00		
Series Dec., 1919 -	250,000.00		
Series June, 1920 -	250,000.00		
Series Sept., 1920 -	250,000,00	1,000,000.00	1,255,923.39
Cash on hand December 31, 1919:			
In bank - - - - - -		$ 6,337.80	
Librarian petty cash - -		300.00	$ 6,637.80

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OPERATION

INCOME

General:				
Bonds		$105,379.81		
Stocks		44,057.75		
Rentals		18,533.99		
Farm Mortgage Loans		18,389.99		
Mortgage Loans		8,312.50		
U. S. Certificates of Indebtedness		9,215.75		
Sundries		748.17	$204,637.96	
Huntington W. Jackson Fund			40.00	
Henry Gradle Memorial Fund			150.00	$204,827.96

EXPENSE

Administration:				
Rent, Light		$ 44,441.89		
Salaries, Wages		75,714.28		
Supplies	$ 4,020.68			
Less Sales	391.36	3,629.32		
Printing	7,122.87			
Less Sales	348.77	6,774.10		
Transportation, Postage		2,442.85		
Insurance on Books, Furniture, etc.		2,935.82		
Interest		37.50		
Sundries		2,335.13	$138,310.89	
Books:				
Books	$19,200.77			
Less Sales	520.69	$ 18,680.08		
Periodicals		6,226.52		
Binding		9,219.92		
Lettering, Repairs		514.25	$ 34,640.77	
Buildings and Grounds:				
Repairs		505.18		
Depreciation		2,620.90		
Insurance on Buildings		1,240.56		
Taxes, 1919 (estimated)		10,500.00		
Sundry Expenses		1,581.33	$ 16,447.97	$189,399.63
Surplus for year 1919				$ 15,428.33

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,395,788.93	
Stocks	600,373.05	
Real Estate	1,128,600.00	
U. S. A. Certificates of Indebtedness	500,000.00	
Farm Mortgage Loans	281,350.00	
Construction	81,391.54	
Furniture and Fixtures	23,588.11	
Book Investment	545,300.96	
Accounts Receivable	77.00	
Accounts Receivable, Employees' Liberty Bonds	80.00	
Bills Collectable	2,033.13	
Unexpired Insurance	11,455.66	
U. S. War Savings Certificate Stamps and War Savings Thrift Stamps	49.96	
Cash	6,637.80	
Total		$5,576,726.14

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,312,838.32	
Book Fund	545,300.96	
Security Reserve Fund	168,819.91	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Chicago Academy of Sciences Fund	5,000.00	
Deposits Account	397.82	
Book Purchase Reserve	29,141.91	
Reserve for Taxes	11,227.22	
Total		$5,576,726.14

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In accordance with the instructions of the Board of Directors, the Building Fund has been increased by the amount of the surplus for the year, $15,428.33, less $3,533.40 carried to the Book Purchase Reserve, being the unexpended balances of the appropriations for books and periodicals, making a total to the credit of the Building Fund of $1,312,838.32.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $545,300.96.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

Insurance is in force covering the property of the Library in amounts as follows:

Books - - - - - - - -	$440,000.00
Furniture, Fixtures, etc. - - -	44,000.00
Portraits - - - - - - -	6,000.00
Type and Cases - - - - - -	5,500.00
Buildings - - - - - - - -	167,000.00
Paymaster-Robbery - - - -	5,000.00
Plate Glass (by premium only) - -	.....
General Liability (by premium only)	.....
	$667,500.00

WM. J LOUDERBACK,
Treasurer.

CHICAGO, January 15, 1920.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of THE JOHN CRERAR LIBRARY, for the year ending December 31, 1919; we have examined and compared book values with the market quotations of all securities (other than farm mortgages), which we found to have an aggregate market value less than the book values; and have verified the cash on hand and in banks.

We accordingly certify that, in our opinion, the attached statements truly set forth the cash receipts and disbursements, the operating income for the year, and the assets and liabilities at the end of the year.

Very truly yours,

THE AUDIT COMPANY OF NEW YORK,

E. C. GOODMAN,
Western Manager.

Chicago, January 27, 1920

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The year 1919 will always be of importance in the history of the Library because it has seen the beginning of work on the erection of the long expected permanent building. It is notable, also, for other reasons. It has seen a return, nearly complete, from war conditions to those of peace, including not only attendance and use but also the resumptions of relations with Germany.

The staff, however, still feels the effects of the war, for one senior assistant is still serving the Y. M. C. A. abroad and another is engaged temporarily in library work for the U. S. Navy at Hampton Roads.

Rooms. Because of the approaching end of the lease of the present quarters and the prospect of relief in the permanent building no changes have been made in the existing conditions, although these have been made still more inconvenient by the increase in readers and service and by the continued growth of the collections.

The plans which are now being carried out will provide quite adequately, for the next few years, for all the needs which so far have been developed, with the possible exception of those of the general readers. To these one whole floor has been assigned, which it is hoped will be sufficient.

A detailed description of the building will be more in place in the Handbook than in an annual report, but the Librarian may perhaps be permitted to state that these plans are the ninth set which he has helped to prepare, and that nearly every set in its final form was the result of numerous revisions.

Routine. The restriction upon the admission of chemists to the stack were withdrawn late in the year and all works on chemistry, except those on explosives, have been restored to general circulation. Some minor changes in routine are noted under the appropriate headings.

Special Collections. From the income of its special fund six titles have been added to the Huntington W. Jackson Collection

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on Constitutional Law, which now contains 1,039 titles, of which 126 have been purchased from the fund.

Little work has been done on the bound volumes of the Senn Collection, but much on the pamphlets. In all 87 shelves of volumes and only six of pamphlets remain to be reclassified. In the permanent building the collection will be brought together on an ornamental balcony in the Senn Room, and a definite count will be undertaken.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 35 volumes have been added to the 399 already having the bookplate. There are now 908 titles of books and some 3,000 pamphlets in the collection.

The Chanute Collection on Aviation contains 743 books, some 635 pamphlets, and 2,500 clippings.

The Cremation Association of America has continued its support of the Collection on Cremation, which now contains 161 titles of books and 260 pamphlets.

There have been added to the Collection of Trade Catalogues 270 in continuation of previous gifts and in response to 48 requests. The total number in the collection is now 5,310 pieces from 2,307 firms.

Two boxes of material were received from the Chicago Academy of Sciences, but the greater part of this proved to be duplicates. Only a few volumes were added to the collection, which now contains some 5,750 volumes. The disposal of the duplicates has been undertaken by the Library, which has set aside the amount of their estimated value, $5,000, as an endowment. The income will be used to meet the provisions of the agreement with the Academy and to purchase additions.

The arrangement of the maps has been completed. They are over 13,000 in number and occupy five cases and 855 portfolios in 41 boxes. Of the portfolios 270 contain maps catalogued separately and 585 maps arranged in groups and catalogued collectively. Besides many maps received currently, either singly or in small numbers, the collection contains a large number presented by the late Dr. Mortimer Frank in 1908 and a still larger number purchased from the library of the late Emile Levasseur in 1914.

Most of those received from Dr. Frank are of earlier date than 1825, and among them are many rare and interesting items

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such as plans of fortifications and battles of the 17th and 18th centuries.

The Levasseur purchase is entirely different in character. The maps were collected as aids in the study of the history of European commerce, particularly that of France. Most of them are of the second half of the 19th century, though there are some earlier ones, and some facsimiles of old maps. Their scope is very varied, as they illustrate political, physical, economic, and military geography, geographical discovery, and the history of cartography. There are some MS. maps and quite a number contain MS. notes by Levasseur. These last may receive special treatment later.

The work of arrangement, classification and cataloguing was begun by Mr. Usher and completed by Mr. W. F. Stone, under the direction of the Cataloguer.

Attendance. The total number of visitors recorded during the year was 136,170 and the daily average was 435, an increase of 22 per cent from the figures of 1918, which were 111,075 and 357 respectively, and a decrease of 20 per cent from the maximum in 1915. The average evening attendance, 94, was 7 more than in 1918. The average attendance on the five general holidays, 116, was 6 less than in 1918. The smallest attendance for the year was 84 on July 4th, and the largest was 799, on March 8th. The figures for 1918 were 84 and 696 respectively. The average attendance in the Senn Room for the third week of December was 5 per cent less than in 1918, and 16 per cent less than the maximum of 1916.

Use. The restrictions on the use of the stacks were removed too late in the year to affect perceptibly this element of service. Nevertheless there was an increase from 1,831 admissions to 2,121. Of these 1,755 were by registration and 366 on presentation of 15 passes. Six additional passes were granted, making 118 nominally in force.

It was to be expected that in a return to normal conditions there would be a larger proportionate increase in readers than in calls, since the reverse occurred in the diminution of work under war conditions. This proved to be the case, for while the attendance increased, as has been stated, 22 per cent, the calls increased from 150,302 to 173,873, or 15 per cent, though they are now only 11 per cent less than the maximum of 1915, while the attendance is 20 per cent less. The result is that the number of calls per reader has

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fallen from 1.35 to 1.28. Using the same factor as last year the total use may be estimated at 531,000.

A detailed classification of the call slips for books and of admissions to the stack is given in the second table of library statistics. A comparison of the totals and percentages for each department with the corresponding figures for 1918 follows:

	Calls for Books				Admissions to the Stack			
	1918		1919		1918		1919	
	Total	Percentage	Total	Percentage	Total	Percentage	Total	Percentage
Unclassified.....	2,297	..	1,177	..	...	..	...	..
General Works.....	20,921	14	22,623	13	68	4	209	10
Social Sciences.....	26,831	18	29,195	17	335	18	244	11
Physical Sciences...	18,539	12	18,066	10	230	12	217	10
Natural Sciences...	10,349	7	13,821	8	184	10	188	9
Medical Sciences...	23,782	17	32,675	19	253	14	612	29
Applied Sciences....	47,583	32	56,316	33	761	42	651	31

The comparison by departments shows that the increase has not been distributed proportionately. The Physical Sciences have even lost slightly, while the Medical Sciences have much the largest proportionate gain. The loss in the Physical Sciences is the more remarkable because astronomy has doubled and mathematics increased one-half. Library economy also has doubled and zoology, medicine and chemical technology increased one-half. No subject shows a notable decrease. The six leading subjects are the same and in the same order as in 1918: medicine, engineering, chemical technology, trade and transportation, political economy, chemistry.

The recorded calls for assistance by telephone were 1,245 and the requests for information by letter were 166. The figures for 1918 were 980 and 91 respectively.

The work with the cameragraph has again increased remarkably. The orders for 1919 were 416, requiring 6,216 sheets, for which charges amounting to $646.98 were made. For 1918 the figures were 261 orders, 4,008 sheets, $397.55 charges. The increase in the cost of labor and supplies has made necessary an increase in the price charged, which will be in effect after January 1st, 1920.

The service by loans for use outside the Library has again increased. There were granted 690 requests for 833 volumes from 115 libraries and 1,368 requests from 384 individuals. For 1918 the figures were 546 loans of 690 volumes to 116 libraries and 1,104 loans to 344 individuals. Ten requests from libraries were refused,

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and in fifteen cases the books loaned were asked for while out. The loans obtained by the Library for its readers were 27 of 30 volumes from five libraries.

The time required to fill calls has been determined only for January to May in the same way as for the previous year. The average time was 4.28 minutes,as against 4.52 in 1918. Undoubtedly the second half of the year would show an increase, but it is not probable that the average is any greater.

The record of the causes of failures to supply books called for is as follows: at bindery, 602; otherwise unavailable temporarily, mostly burned or stolen and not yet replaced, 41; in use by another reader, 763; withdrawn from general circulation, 35; not found on shelves, 425; errors of library assistants or records, 245; total, 2,111. The total is 1.21 per cent of all the call slips presented. Excluding the first four causes as unavoidable, the avoidable failures were 0.38 per cent. For 1918 they were 0.39.

Publications. In June the Library issued its *Twenty-fourth Annual Report*, a pamphlet of 59 pages. An edition of 6,000 copies was printed and nearly all distributed. No other publication was made.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

TITLE	Date	Edition	On hand Jan. 1	DISTRIBUTION Exchanges or Gift	Sale	On hand Dec. 31
Current Periodicals.....	1902	1,000	73	3	3	67
Bibliographies of Special Subjects.....	1902	966	..	..	..	4
Bibliography of Union Lists	1906	317	89	5	..	84
Books Exhibited.....	1907	2,000	806	3	2	801
Books in Reading Room....	1909	956	74	3	1	70
Current Medical Periodicals	1910	1,000	60	3	1	56
History of Science.....	1911	1,000	134	7	11	116
Current Medical Periodicals	1913	1,038	172	11	2	159
History of Industry.....	1915	950	152	4	8	140
Cataloguing Rules.....	1916	1,229	468	5	1	462
By-Laws.....	1916	1,046	330	5	..	325
Supplement to History of Science.....	1917	1,194	338	6	10	322
Books on Military Medicine and Surgery.....	1917	1,212	28	7	..	21
Catalogue of French Economic Documents.....	1918	1,221	466	6	2	458
List of Books and Pamphlets and Articles on Cremation	1918	1,211	324	5	..	319

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Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, and Yale University. Besides other special orders of limited scope twelve standing orders have been received. The distribution amounted to 154,715 cards, of which 64,113 were sent to the depository libraries, 4,198 sent as gifts, and 86,404 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1919	Total
Library of Congress	27,656	778,233
Royal Library, Berlin	.....	94,790
Royal Library, The Hague	4,490	38,579
Harvard University	3,200	41,161
University of Illinois	2,783	43,081
University of Chicago	2,698	13,697
University of California	....	746
Total	40,827	1,010,287

Selection and Ordering. During the year 7,138 orders were given. Of these 472 failed or were cancelled, leaving 6,666 valid orders covering 11,878 volumes at an estimated cost of $16,243; 6,458 orders were filled, covering with the standing orders for continuations 10,394 volumes at a cost of $19,028. There are left outstanding, in addition to the orders for continuations, 4,888 orders for 6,925 volumes, at an estimated cost of $10,460; of these 2,280 were given before January 1, 1919. The distribution of the orders of the year, of the total to the end of 1919, and the net estimated cost, to the nearest dollar, are given in the second table of library statistics.

The standing orders for certain classes of material on the War have not proved as successful as was hoped. Some interesting items have been received but it has been found necessary to send the agents specific titles. Over 500 such titles have been sent and this should be remembered in considering the work of the assistant in charge.

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The systematic selection of titles has been kept fairly up to date but the systematic ordering has fallen behind badly. This is due partly to the absorption of the Librarian's time and attention by the consideration of the building plans, partly because of the special attention given to the war titles, and partly because the low rates of foreign exchange made it seem desirable to order as many titles as possible abroad, and especially from Germany. From a list supposed to contain all the more important titles published in Germany from 1914 to 1919 orders were given for all within the scope of the Library except new editions of older works, and yet the tota amount of the orders was less than 10,000 marks or less than $200. Undoubtedly the cost of transportation will equal or exceed the cost of the books.

Accessions. The total accessions of volumes for 1919 have been 14,085 of which 3,687 have been received as gifts and 10,394 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 485 volumes, leaving the net accessions for the year 13,596, which with the 398,768 reported for 1919 make a total now on the books, 412,364. There remain to be entered only the Laufer purchase, about 14,000 volumes, and about 900 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes available is about 427,000.

The number of maps and plates added during 1919 was 182 and two were withdrawn, making the total number now on the record 13,068.

There have been received 17,392 pamphlets as gifts; author slips for 3,126 titles were filed in the official catalogue; the classified collection was increased by 5,718 pamphlets; and the collection of trade catalogues by 297. The number added to the classified collection includes the number of titles filed, but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. On the other hand, pamphlets already in the Library have been classified and entered in the official catalogue. Their classification is shown in the second table of library statistics. To the classified collection of some

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130,750 should be added those still unclassified, about 18,500 and the trade catalogues, about 5,310, making a total of approximately 155,000.

Still another cause of variations in the number of pamphlets, and especially for the actual decreases shown in certain subjects of the classed collection, and for the report of the same total number as in 1918, is the large extension of the practice of forming bound volumes. Under the rules adopted these volumes must contain only items on a single subject of the classification not likely to be subdivided in the future, or else items by a single author. In the first case the printed card covering the volume is entered in the classed catalogue under the subject treated and in the second case in the author catalogue under the author's name and in the classed catalogue under the principal subject of his work. It is found that volumes thus treated are called for much more frequently than the pamphlets would be if left uncatalogued in the classed pamphlet collection.

The following table shows the distribution of the net accessions for 1919 and the totals entered, by departments, together with the percentages of the classified volumes:

	1919			TOTAL		
DEPARTMENT	Volumes	Per cent	Pamphlets	Volumes	Per cent	Pamphlets
Unclassified.....	...	..	6,436*	17,982	..	18,500
General Works....	2,532	18	725	56,787	14	17,836
Social Sciences....	4,501	33	2,005	109,793	28	46,280
Physical Sciences..	724	5	14*	31,445	8	6,457
Natural Sciences...	764	6	131	38,349	10	5,842
Medical Sciences..	1,876	14	1,601	74,758	19	30,933
Applied Sciences...	3,199	24	1,270	83,250	21	23,410
Trade Catalogues.			270			5,310
Total.....	13,596		448*	412,364		154,568

* Decrease

The reclassification of works on the war has increased the percentage of accessions in the Department of General Works: otherwise the growth has been symmetrical, and the percentages of the totals in the different departments remain the same as in 1918.

The assistants in charge of periodicals report that 113 titles have been withdrawn from the general list and 199 added, and that 25 have been withdrawn from the medical list and 32 added, making a total now on the two lists, of 4,282 copies of 4,249 titles.

Unfortunately the Library is not in receipt of many of these

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periodicals but it is hoped that by the end of 1920 the discontinuations, suspensions and gaps of the last four years can be determined and the records corrected.

The assistant in charge of the Continuation Record reports 697 titles added to the list and 231 withdrawn, leaving 14,143 at the end of the year. About 5,867 are obtained by subscription at a cost in 1919 of $4,174. These furnished 1,934 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,382 volumes. For the gifts 1,855 first and 500 second requests were sent and 18 reported to the Librarian for personal letters. For the purchases 165 notifications were sent and one reported to the Librarian. Here again the return to normal conditions is evident. The expenditure has risen by $1,500 though it is still $2,100 below that of 1913. The increase is due in part to a resumption of publishing in other European countries and in part to the receipt of a large shipment of German continuations of 1916 which had been held in Leipzig.

The most important purchase of the year, and indeed for many years, was the collection of pamphlet material on the Natural Sciences made by the bookseller, Herr W. Junk of Berlin. This is stated to contain over 100,000 items and an offer of 210,000 marks for it has been accepted. It is needless to add that only the present low exchange value of the mark made the offer possible at this time. The collection has not yet been taken over and cannot reach Chicago in time for treatment in the present quarters even if there were room to handle it properly. It is already broadly classified and has a card catalogue, so that it can be made available to scholars in a very short time after work on it is begun.

Of individual purchases the most important are: Theophrastus, *Opera*, Leyden, 1520; Ptolemæus, *Geographia*, Nürnberg, 1525; *Hortus sanitatis*, 1538; Terzio Lana, *Prodroma overo saggi di alcune inventioni nuove*, Brescia, 1670; Bekker, *Teutsche Ornithologie; Quellen zur Geschichte der Stadt Wien;* Descourtelz, *Ornithologie brésilienne;* and a collection of medical theses of the University of Montpellier, 1909–1918.

Among the periodical sets completed or extended may be mentioned: *Annales de géologie et de paléontologie; Bulletin de la Société royale de géographie d'Anvers; Chemical trades journal; Naturalista Siciliana; Nieuw archief voor wiskunde; Tijdschrift van der Neder-*

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landsch aardrijkskundig genootschap; Transactions of the Society of Tropical Medicine: and the *Victorian Naturalist.*

Considerable additions have been made to the sets of herd and flock books, to the sessional papers of the provinces of Canada, and to the set of Kansas documents.

There were received as gifts 6,831 volumes and 17,392 pamphlets from 3,494 donors. The volumes entered in the record of accessions were 3,687. The figures for 1918 were 7,526 volumes, 15,797 pamphlets, 4,138 donors, and 4,102 entries.

The Chicago Academy of Sciences has sent two boxes of material. Unfortunately in the absence of the assistant who has had charge of the collection no accurate account of this was kept. The Estate of the late E. W. Blatchford has given 105 volumes and 35 pamphlets: Mrs. Edward M. Bruce of Chicago 152 volumes: Wm. L. Chenery of Chicago 100 volumes and 435 pamphlets; Drs. E. C. Dudley, John Favill and J. B. Williams large collections of medical works; the People's Gas Light and Coke Co. 104 volumes and 20 pamphlets; and the Lewis Institute and the Library of Northwestern University large collections of college catalogues.

Among the individual gifts should be mentioned a MS. volume of notes on glucose written and presented by Dr. H. E. Horton.

Duplicates. The sales of the year amounted to 372 bound volumes, 31 unbound volumes and 63 numbers, for $209.84. On priced exchange 374 volumes for $68.25, have been sent. On piece for piece exchange 244 bound volumes, 49 unbound volumes, 360 numbers and 16 pamphlets have been sent; 35 bound volumes, 90 unbound volumes, 278 numbers and 285 pamphlets have been received. Nine boxes of State Reports have been returned to the State Libraries of the States issuing the reports.

Of the Chicago Academy of Sciences duplicates, 121 bound volumes, 36 unbound volumes and 256 numbers have been sold for $137.70. Also 66 bound volumes, 38 unbound volumes and 338 numbers, priced at $72.10, are selected and ready to be sent.

Inventory. The eighth inventory has been continued and shelves 001–199 read. Ninety-four serious misplacements were corrected. Of 41,009 volumes 38 were missing. On the other hand, 17 volumes previously reported lost have been found, so that the net loss from the regular shelves was 21. The losses from the reading rooms have been about as in recent years. Eighteen are missing

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from the main Reading Room and eight from the Senn Room The net loss for the year is 47 and the total for 22 years is 652 or 1 in 656. Thirty-two mutilations have been detected.

The losses of periodicals, 60, and the detected mutilations, 21, are fewer than in 1918. Fortunately it has been possible to replace most of them.

Binding. The arrangement by which Messrs. E. Hertzberg and Sons, and their predecessors, Messrs. Ringer and Hertzberg, had done all the general binding of the Library since the beginning was terminated early in the year. The co-operative arrangement with the Newberry Library, previously confined to medical books, was extended to cover all the work. The employees of Messrs. Hertzberg and Sons who had previously done the work of shelf-marking, inserting book-plates, repairing, etc., at the Library, were added to the Library staff. The cost of the work will not be increased but it can no longer be stated exactly.

On January 1, 1919, there were at the binderies 904 volumes, and 8,063 were sent during the year; 8 were returned as incomplete, and 7,814 bound; leaving 1,160 at the bindery December 31, 1919. The cost of binding was $9,220, an average of $1.18 per volume. This is an increase of seven per cent over 1918.

Catalogues. In May the death of Mr. H. N. Patterson, of Oquawka, who had printed the catalogue cards since the beginning, caused a serious interruption in the cataloguing. Some time later, after consideration of various plans, an arrangement was made with the widow, Mrs. Florence Patterson, who had superintended the work for several years, to continue it, for at least three years, on a somewhat different basis.

That the new arrangement will be more expensive for the Library was inevitable in view of the recent increases in the cost of labor and materials, but it is thought that it will not exceed much, if any, the cost of doing the work in a printing plant managed by the Library, and it certainly will be much less than the cost of having it done in a commercial establishment in the city.

The work will receive the same care and attention as in the past and it is only just to Mr. Patterson's memory to record here the Library's appreciation of his services. For twenty-three years he has supplied cards which have not only been set up and proof-read with remarkable care and accuracy, but printed with great

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uniformity in the best manner. The Library has never feared comparison of its output with that of other institutions. Such a result could be obtained only by the application of scientific knowledge, technical skill, and personal interest in the work.

The Cataloguer reports that during the year 4,583 new titles have been prepared for print; 167 new titles typewritten; 130 titles prepared for print to replace old typewritten titles and 23 to replace Library of Congress titles; 4,258 titles received from the Library of Congress have been classified for the catalogues; 310 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 13,544, which is 1,359 more than in 1918. The titles reprinted in correction of errors were 54 and for other alterations 516. Cards for 3,544 new titles and 564 reprinted titles were received from the printer; electrotypes for 763 new titles and 208 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 127,055; of sets of cards received, 124,389; of electrotypes, 64,670.

The number of orders sent to the Library of Congress on triplicate order sheets was 6,764 and reports were received on all. There were cards for 4,083 titles on hand January 1, 1919; 4,625 were received during the year, and 2 were taken from the file of those previously withdrawn; cards for 4,491 were used, and for 936 withdrawn from the file, leaving those for 3,283 on hand December 31st. Of those withdrawn 10 titles were returned to the Library of Congress and 926 were cancelled. Of the 4,625 titles received, 454 were analytical titles from 353 serial publications. Of the 3,283 titles on hand 1,087 are for book orders before 1919, 1,015 for those of 1919, 281 for regular standing orders, and 900 for three special analytical orders.

The plan of the co-operative analysis of serials, in which the Library has taken part from the time the work was begun in 1897 has been changed. The results are no longer printed by the American Library Association on cards, but by Messrs. H. W. Wilson & Co. in their Readers' Guide Supplement. The Library will continue to render assistance and will receive some compensation for it. In 1919 it prepared 310 titles, and will do more when foreign continuations are received regularly. Of the old printed cards on hand 140 titles have been filed in the public catalogue.

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There have been added 28,219 cards to the classed catalogue, which now contains some 211,700 titles on 561,954 cards, an average of 2.65 cards per title; 16,852 cards have been filed in the author catalogue, which now contains the same 211,700 titles on 375,091 cards, an average of 1.77 cards per title; 527 guides and 5,734 cards have been added to and 4,957 biographical cards withdrawn from the subject index, which now contains 29,200 guides and 85,216 cards covering 195,114 titles, an average of 0.44 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1919	TOTAL
General Works	10,808	188,000
Social Sciences	7,533	146,683
Physical Sciences	1,668	35,815
Natural Sciences	1,575	58,169
Medical Sciences	2,542	48,059
Applied Sciences	4,093	85,228
Total	28,219	561,954

Of the 211,700 titles in the public catalogues about 123,900 are on cards printed by the Library, about 73,900 on Library of Congress cards, about 12,200 on A. L. A. co-operative cards, 321 on other printed cards, and about 1,400 are typewritten. The total number of cards and guides is 1,051,449.

To the combined index of federal and state publications there have been added 13,075 cards, making a total of 161,251.

So much work has been done on the accumulations, especially the pamphlets, that the total arrears have been reduced from 693 shelves to 620, and of these 144 are Orientalia and 37 are pamphlets.

Meetings. The Library was represented officially by the Librarian and Assistant Librarian and unofficially by three other members of the staff at the annual meetings of the American Library Association, the Special Libraries Association, and the National Association of State Libraries at Asbury Park, June 23rd to 27th; officially by the Assistant Librarian at the annual meeting of the Illinois Library Association at Peoria, October 7th to 9th; and unofficially by the Librarian at a meeting of University Librarians at Chicago, December 31st.

In February the Library exhibited at the Art Institute, through the Caxton Club, some fifty of the most important and attractive of its illustrated works on ornithology.

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The Librarian has been appointed a member of the Research Information Service of the National Research Council, a part of the United States Council of National Defense. He considers this appointment as ex-officio and as a recognition of the assistance which the Library should be able to render.

Staff. The Library has lost by resignation the services of three members of the staff who have served it long and faithfully. They are: Miss Mary E. Hawley, Assistant Cataloguer, from September, 1898 to October, 1919; Miss Charlotte H. Foye, senior assistant. from November, 1896 to August, 1917, since which date she has had leave of absence; Miss Alpha L. Owens, from September, 1905, to October, 1918, since which date she has had leave of absence. The Directors have expressed formally their appreciation of Miss Hawley's services, but those of Miss Foye in charge of the shelf list and of Miss Owens in charge of the gifts have been as careful and intelligent.

Resignations have also been received from the following: Miss Georgia Weston, and Messrs. D. J. Porto and Benjamin Jaffe. junior assistants; Miss Wanda Rashinski and Messrs. John Krauth, Noah Fox, Gunnar Mikkelsen, Alexander Zanazaro, John Ellsworth, George Hanus, William Searles, Harvey Gorss, George Mann, and August Everaert, attendants.

The following appointments have been made: Misses Josie Ward, Georgia Weston, and Hazel Burk, and Mr. John Kolenburg, junior assistants; Misses Florence Lundgren and Bertha Rundstrom, and Messrs. August Everaert, George Hanus, William Searles, James Brimstin, Howard Sheehan, Morris Cohen, Richard T. Kelliher, attendants; Mr. Richard Diemecke as binder.

The following have given temporary service: Misses Elizabeth Wilson, Lydia Stefanski, and Lillian Tarnow as senior assistants; Misses Anne Holcomb and Maude Kersten and Mr. Wilbur F. Stone as junior assistants.

The following are now on leave on absence: Miss Grace Kelley, classifier; Misses Ethel M. Wight and Helen D. Brown, senior assistants.

Seven pages have been engaged, five have left the service and there are only two now on the staff. It has proved impossible to secure the services of either boys or girls at the present rate of pay or indeed at any which would be commensurate with the other

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salaries. It may prove necessary to employ attendants instead of pages until present conditions change.

Indeed these conditions make a revision of the present schedule a necessity if the Library is to secure in the future the same high grade of service it has had in the past, and it is hoped that Directors will find it possible to make such a revision and in so doing to consider the loyal service of the present staff.

Respectfully submitted,

CLEMENT W. ANDREWS,
Librarian.

CHICAGO, January 15, 1920.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1919.

	Jan.	Feb.	March	April	May	June	July	August	Sept.	Oct.	Nov.	Dec.	Total 1919	Total 1918	Increase per ct.
Visitors	11,341	11,638	13,869	13,265	13,089	9,647	10,992	10,682	10,279	10,237	10,270	10,861	136,170	111,075	----
Daily Average	420	485	533	510	485	386	407	411	395	379	411	402	435	357	22
Calls for Books from Stack	15,184	16,362	17,335	15,399	14,763	11,657	11,835	12,970	12,377	14,785	15,668	15,538	173,873	150,302	----
Daily Average	562	682	667	592	547	466	438	499	476	548	627	575	556	483	15
Visitors Admitted to Stack	166	139	182	214	163	104	137	188	243	217	185	183	2,121	1,831	16

Smallest attendance, 84 on July 4th. Largest attendance, 799 on March 8th.
Smallest number of calls for books, 159 on July 4th. Largest number, 1,180 on March 8th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1900	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919
Visitors	18,584	30,516	41,697	92,244	101,839	109,676	130,049	134,579	138,353	143,858	154,834	157,893	160,380	170,136	158,834	132,344	111,075	136,170
Daily Average	80	99	134	296	321	351	414	430	442	462	493	505	513	544	509	423	357	435
Calls for Books from Stack	6,995	15,367	23,996	67,386	113,565	104,435	108,662	107,006	124,819	139,386	142,262	156,314	176,368	195,502	184,800	177,078	150,302	173,873
Daily Average	30	50	77	216	363	334	346	343	399	447	453	500	564	625	592	569	483	556
Calls for Periodicals from Alcove	3,864	7,213	8,667	15,472	14,722	17,449	20,980	20,261	19,990	19,707	17,784	17,693	18,765	*12,583	----	----	----	----
Daily Average	17	23	28	50	47	56	67	65	64	63	57	57	60	54	----	----	----	----
Visitors Admitted to Stack	359	656	1,019	1,681	1,690	1,944	2,671	2,437	2,430	2,460	4,018	3,466	2,472	4,013	5,000	4,258	1,831	2,121
Volumes in Library	29,141	43,061	65,645	142,971	197,440	215,144	232,403	251,281	268,153	286,829	307,350	322,049	337,138	353,394	368,508	384,603	398,768	412,364

*9 mos.

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1919		Total		1919	Total	1919	Total	1919		1919	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
Unclassified	135	$ 27	63,283	$ 68,306	----	17,982	† 6,436	18,500	------	------	1,177	--
I.—General Works:												
0 Miscellaneous	251	$ 19	3,136	$ 7,937	8	1,498	72	4,439	19	$ 8	2,773	116
1 Bibliography	192	637	5,816	16,387	261	8,162	132	2,715	147	395	901	2
2 Library Economy	74	66	2,206	2,196	109	3,507	181	1,914	75	44	672	9
3 Cyclopedias	41	140	1,723	3,537	49	1,893	----	98	--	---	144	4
4 Collected Works of Authors	21	15	450	1,156	106	649	---	35	--	---	128	--
5 General Periodicals	35	69	3,782	4,702	201	7,418	82	1,538	123	262	2,179	14
6 General Societies	42	115	5,423	15,875	111	7,595	7	197	132	178	2,573	8
7 Exhibitions and Museums	15	54	1,680	2,046	42	1,856	19	621	25	5	154	1
10 Philosophy	218	301	2,654	4,217	173	2,693	11	428	17	20	497	7
13, 15 Psychology	289	296	3,182	4,058	241	3,657	54	1,046	54	67	7,197	21
40 Philology	19	83	1,204	2,511	47	1,290	14	239	--	---	875	2
90 History and Geography	620	1,068	9,547	20,135	1,010	12,112	148	4,226	30	18	3,852	21
91 Cartography	98	240	8,122	8,409	174	4,457	5	340	37	56	678	4
	1,689	$3,103	48,925	$ 93,256	2,532	56,787	725	17,836	659	$1,053	22,623	209
Maps					180	13,068						
II.—Social Sciences:												
17 Ethics	202	$ 211	2,064	$ 1,817	174	2,294	50	1,274	12	$ 5	1,256	1
20 Religion	25	26	931	1,327	44	1,285	83	2,181	12	3	654	1
30 General Works	436	542	5,531	6,505	355	5,020	† 365	505	78	95	2,372	64
31 Statistics	107	161	3,585	4,582	113	4,207	† 98	427	47	39	592	9
32 Political Science	972	986	5,420	6,688	651	9,021	226	3,241	37	11	1,409	7
33 Political Economy	436	538	15,435	16,063	676	19,809	534	11,231	250	205	7,997	84
34 Law	60	172	2,620	5,507	218	4,134	59	1,225	14	15	1,084	6
35 Administration (and Public Documents)	1,346	1,279	18,287	17,141	1,064	30,354	268	4,588	134	219	2,359	17
36 Associations and Institutions	132	182	4,432	4,967	352	8,298	203	4,432	100	58	2,678	2
37 Education	336	490	11,137	10,454	504	15,927	905	12,766	173	103	5,181	12
38 Commerce and Communication	241	217	3,993	5,028	308	7,093	143	2,610	110	188	1,783	34
39 Customs, Folklore, etc.	45	130	2,131	2,905	42	2,351	† 3	1,800	20	15	1,830	7
	4,338	$4,934	75,566	$ 82,984	4,501	109,793	2,005	46,280	987	$ 956	29,195	244

*To nearest dollar. †Decrease

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1919		Total		1919	Total	1919	Total	1919		1919	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
III.—Physical Sciences:												
50 General Works	23	$ 87	4,875	$ 9,277	53	4,727	14	384	49	$ 34	794	8
51 Mathematics	114	213	4,542	9,374	174	4,860	11	334	43	50	2,144	67
52 Astronomy	73	119	4,402	9,349	146	4,929	15	563	50	72	1,046	6
53 Physics	179	268	7,837	13,490	200	9,325	† 90	3,992	74	95	6,140	25
54 Chemistry and Mineralogy	121	273	7,427	12,368	151	7,604	36	1,184	61	170	7,942	111
	510	960	29,083	53,858	724	31,445	† 14	6,457	277	$ 421	18,066	217
IV.—Natural Sciences:												
55 Geology	168	296	7,407	13,820	191	8,628	30	1,804	123	$ 132	2,925	13
56 Palæontology	19	58	826	3,886	20	935	4	239	9	1	110	47
57 Biology and Natural Sciences in General	90	380	9,986	30,663	209	11,229	29	935	205	208	3,605	7
58 Botany	513	431	7,044	23,652	125	7,183	† 2	780	118	191	1,981	32
59 Zoology	61	221	9,616	40,652	219	10,374	70	2,084	154	405	5,200	89
	851	$ 1,386	34,879	$112,673	764	38,349	131	5,842	609	$ 937	13,821	188
V.—Medical Sciences:	1,955	$ 2,830	82,439	$117,411	1,876	74,758	1,601	30,933	722	$ 1,006	32,675	612
VI.—Applied Sciences:												
60, 70 General Works	155	158	5,898	11,243	212	8,739	100	1,719	87	$ 153	2,745	55
62 Engineering	663	748	18,072	30,373	777	23,407	254	5,115	302	437	13,810	174
63 Agriculture	567	498	11,762	12,570	772	14,920	436	8,823	219	114	5,654	117
64 Domestic Economy	102	84	2,608	2,303	165	2,880	66	670	18	16	1,864	21
65 Trade and Transportation	511	563	10,666	14,274	466	10,507	182	2,672	97	139	9,890	11
66 Chemical Technology	125	323	6,081	12,142	334	7,028	64	1,259	106	250	10,694	183
67, 68 Manufactures and Trades	115	283	4,019	6,700	269	5,334	91	1,157	84	120	5,432	53
69 Building	47	87	2,346	3,999	108	2,839	41	608	38	77	1,960	18
71 Landscape Gardening	46	50	962	1,493	13	1,165	14	483	8	17	319	3
72 Architecture	9	14	1,153	3,801	14	1,866	5	175	3	5	1,233	1
73–76 Drawing, Design, etc.	49	177	2,159	7,015	34	2,279	12	306	8	10	1,737	3
77 Photography	20	18	1,434	964	35	2,286	5	423	25	26	978	12
	2,400	3,003	67,160	106,877	3,199	83,250	1,270	23,410	995	$1,364	56,316	651
Trade Catalogues	-----	-------	-------	-------	-----	-------	270	5,310	-------	-------	-------	-------
Total	11,878	$16,243	401,335	$635,365	13,506	412,364	†448	154,568	4,240‡	$ 5,737	173,873	2,121

*To nearest dollar. † Decrease ‡By gift 1,148.

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LIST OF DONORS IN 1919

	Volumes or Pamphlets.
Aarhus (*Den.*) Statsbiblioteket	3
Abbe, *Dr.* Robert, *New York*	24
Abbott, G. H., *Sydney*	7
Abbott Laboratories, *Chicago*	1
Aberdeen (*Scotland*) Public Library	1
Aberdeen University Library	2
Abertha w Construction Co., *Boston*	2
Abraham Lincoln Centre, *Chicago*	8
Abt, *Dr.* Isaac A., *Chicago*	20
Academia de la Historia, *Havana*	1
Academia Nacional de Artes y Letras, *Havana*	1
Académie des Sciences, Agriculture, Arts et Belles-Lettres d'Aix-en-Provence	2
Academy of Science of St. Louis	1
Acetylene Journal, *Chicago*	1
Actuarial Society of America, *New York*	1
Adami, *Dr.* John George, *Montreal*	31
Adams Nervine Asylum, *Boston*	1
Addressograph Co., *Chicago*	1
Adelaide (*South Australia*) Chamber of Commerce	1
Adey-Johnston Co., *New Orleans*	2
Advance Waterproof Cement Co., *Chicago*	1
Aero Club of America, *New York*	1
Akron (*O.*) Chamber of Commerce	2
Alabama, Agricultural Experiment Station	12
— Dept. of Agriculture and Industries	1
— Dept. of Education	6
— Dept. of History	4
— Geological Survey	1
— State Board of Equalization	1
— State Game and Fish Commissioner	3
— State Prison Inspector	1
— State Veterinarian	1
— Supt. of Banks	5
Alabama Great Southern Railroad Co., *New York*	2
Alabama Polytechnic Institute, *Auburn*	2
— Extension Service, *Auburn*	1
Alaska, Governor's Office	2
— Territorial Treasurer	3
Alaska Mining and Engineering Society, *Juneau*	2
Albany Chamber of Commerce	1
Albany County (*N.Y.*), Board of Child Welfare	1
Albany Medical Annals	1
Albany Medical College	1
Albany Society of Civil Engineers	1
Alberta, Dept. of Agriculture	3
— Dept. of Education	1
— Dept. of Public Works	1
— Provincial Secretary	1
— Public Library Branch	1
Algiers, Direction de l'agriculture, du commerce et de la colonisation	1
Allegheny College, *Meadville, Pa*	1
Alliance Française, *Paris*	1
Allison, Young E., *Louisville, Ky*	1
Alzamora, *Dr.* I., *Washington*	3
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit*	2
Amberg, *Dr.* Emil, *Detroit*	109
American Aberdeen-Angus Breeders' Association, *Chicago*	1
American Anti-Boycott Association, *New York*	6
American Art Galleries, *New York*	6
American Asiatic Association, *New York*	1
American Association for Labor Legislation, *New York*	1
American Association for Promoting Hygiene and Public Baths, *New York*	1
American Association of Farmers' Institute Workers, *Dover, Del*	1
American Association of Obstetricians and Gynecologists, *Cincinnati*	1
American Association of Passenger Traffic Officers, *New York*	1
American Association of University Professors, *Boston*	1
American Association of Variable Star Observers, *Norwich, Conn*	1
American Automobile Association, *Washington*	1
American Bankers' Association, *New York*	1
American Blower Co., *Chicago*	1
American Boiler Manufacturers' Association, *Brooklyn*	1
American Book Co., *Chicago*	1
American Canoe Association, *Providence*	1
American Carnation Society, *Indianapolis*	1
American Chamber of Commerce of Colombia, *Barranquilla*	1
American College of Surgeons, *Chicago*	1
American Constitutional Alliance, *New York*	1
American Constitutional League, *New York*	3
American Defense Society, *New York*	6
American Eagle Fire Insurance Co., *New York*	5
American Economic Association, *Ithaca, N. Y.*	1
American Engineering Co., *Philadelphia*	1
American Exchange National Bank, *New York*	11
American Expeditionary Forces University, *Beaune, Côte-d'Or, France*	9
American Express Co., *New York*	2
American Federation of Labor, *Washington*	9
— Building Trades Dept	1
— Metal Trades Dept	1
— Union Label Trades Dept	1
American Flint Glass Workers' Union, *Toledo*	2
American Forestry Co., *Boston*	1
American Friends' Service Committee, *Philadelphia*	5
American Gas Association, *New York*	1
American Gastro-Enterological Association, *Boston*	1
American Guernsey Cattle Club, *Peterboro, N. H*	2
American Gynecological Society, *New York*	1
American Hampshire Sheep Association, *Detroit*	1
American Hardwood Manufacturers' Association, *Memphis, Tenn*	2
American-Hellenic Society, *New York*	6
American Hospital Association, *Cleveland*	1
American Humane Association, *Albany*	3
American Industrial Licensed Lenders' Association, *Harrisburg*	3
American Institute of Architects, *Washington*	1
American Institute of Current History, *Berkeley, Cal*	2
American Institute of Dental Teachers, *Buffalo*	1
American Institute of Electrical Engineers, *New York*	2
American Institute of Weights and Measures, *New York*	2
American Instructors of the Deaf and Dumb, *Washington*	1
American International Corporation, *New York*	5
American International Shipbuilding Corporation, *Philadelphia*	3

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Volumes or Pamphlets.

American Jersey Cattle Club, *New York* 2
American Journal of Veterinary Medicine, *Chicago* 1
American Judicature Society, *Chicago* 2
American Laryngological, Rhinological and Otological Society, *New Bedford, Mass* 1
American Leather Chemists Association, *Easton, Pa* 2
American Library Association, *Chicago* 4
— Library War Finance Committee, *Brooklyn* 1
— Library War Service, *Washington* 3
American Life Convention, *Omaha* 2
American Manufacturing Co., *Brooklyn* 1
American Marine Engineer, *Norfolk* 1
American Meat Packers' Association, Bureau of Public Relations, *Chicago* 2
American Medical Association, *Chicago* 134
American Meter Co., *New York* 1
American Metric Association, *New York* 2
American Mine Safety Association, *Terre Haute, Ind* 3
American Mining Congress, *Washington* 1
American Multigraph Sales Co., *Cleveland* 2
American Museum of Natural History, *New York* 1
American Museum of Safety, *New York* 1
American Mutual Liability Insurance Co., *Boston* 1
American National Live Stock Association, *Denver* 1
American Ophthalmological Society, *Philadelphia* 1
American Optical Co., *Southbridge, Mass* 1
American Otological Society, *New York* 1
American Oxford Down Sheep Record Association, *Hamilton, O* 1
American Peace Society, *Washington* 2
American Pediatric Society, *Philadelphia* 1
American Pharmaceutical Association, *Columbus, O* 1
American Photo Engraver, *Chicago* 1
American Poland-China Record, *Chicago* 57
American Poultry Association, *Mansfield, O* 1
American Poultry Journal Publishing Co., *Chicago* 1
American Protective Tariff League, *New York* 4
American Psychological Association, *Cambridge, Mass* 1
American Pulley Co., *Philadelphia* 1
American Radiator Co., *Chicago* 19
American Railway Association, *Chicago* 2
— Special Committee on Relations of Railway Operation to Legislation 3
American Railway Bridge and Building Association, *Chicago* 1
American Railway Engineering Association, *Chicago* 1
American Ramabai Association, *Boston* 3
American Rambouillet Sheep Breeders' Association, *Marysville, O* 1
American Real Estate Co., *New York* 1
American Red Cross, *Washington, Chicago and New York* 59
American Red Cross Commission for Belgium, *Brussels* 1
American Red Cross in France, *Paris* 7
American Red Cross in Italy, *Rome* 1
American Roumanian Society, *Washington* 1
American Saddle Horse Breeders' Association, *Louisville, Ky* 4
American Scenic and Historic Preservation Society, *New York* 1
American School of Correspondence, *Chicago* 2
American School of Home Economics, *Chicago* 4
American Shetland Pony Club, *Lafayette, Ind* 1
American Shire Horse Association, *Tonica, Ill* 1
American Shoemaking Publishing Co., *Boston* 1
American Social Hygiene Association, *New York* 6
American Society for the Prevention of Cruelty to Animals, *New York* 2

Volumes or Pamphlets.

American Society of Agricultural Engineers, *Columbus, O* 1
American Society of Brewing Technology, *Chicago* 2
American Society of Heating and Ventilating Engineers, *New York* 1
American Society of Mechanical Engineers, *New York* 2
American Society of Refrigerating Engineers, *New York* 1
American Spiral Pipe Works, *Chicago* 3
American Steam Pump Co., *Chicago* 2
American Steel and Wire Co., *Chicago* 395
American Sugar Refining Co., *New York* 1
American Sunday School Union, *Philadelphia* 1
American Surgical Association, *Kansas City, Mo* 2
American Tamworth Swine Record Association, *Hamburg, Mich* 8
American Telephone and Telegraph Co., *New York* 6
American Therapeutic Society, *New York* 2
American Union Against Militarism, *Washington* 9
American Unitarian Association, *Boston* 1
American Urological Association, New England Branch, *Boston* 1
American Walnut Manufacturers' Association, *New York* 1
American Warehousemen's Association, *Pittsburg* 1
Amherst, H. Wilder, Charity, *St. Paul* 3
Anaconda Copper Mining Co., *New York* 1
Anderson, Hendrik C., *Rome, Italy* 2
Andover Theological Seminary, *Cambridge, Mass* 1
Andrews, Clement Walker, *Chicago* 12
Angel, H. Reeve, & Co., *New York* 1
Anno Domini, *New York* 1
Antes, Alice, *Chicago* 1
Anti-Cruelty Society, *Chicago* 1
Anti-Imperialist League, *Boston* 1
Anti-Saloon League of New Jersey, *Newark* 1
Anti-Socialist Press, *New York* 6
Appeal to Reason, *Girard, Kan* 3
Appel, William N., *Lancaster, Pa* 1
Apprenticeship and Skilled Employment Association, *London* 1
Arbeiter-Zeitung, *St. Louis* 1
Arbetarörelsen Arkiv, *Stockholm* 1
Architectural Review, *New York* 4
Argentine Republic, Dirección General de Minas, Geología e Hidrología. Biblioteca 5
— Ministerio de Agricultura 2
— — Dirección General de Comercio e Industria 2
— Ministerio de Hacienda 1
— Oficina Meterorologica Nacional 5
Arizona, Agricultural Experiment Station 13
— Bureau of Mines 8
— Commission of State Institutions 3
— Corporation Commission 2
— State Council of Defense, *Phoenix* 1
— State Land Dept 1
— State Library 28
— State Tax Commission 1
— Supt. of Public Instruction 1
Arizona Bankers' Association, *Prescott* 2
Arizona College of Agriculture, Extension Service, *Tucson* 1
Arkansas, Agricultural Experiment Station 1
— Governor 3
— Treasurer of State 1
Arkansas State Teachers' Association, *Little Rock* 2
Armenian National Union of America, *Boston* 1
Armour and Co., *Chicago* 15
Armour, George, *Princeton, N. J* 1
Armour Institute of Technology, *Chicago* 4
Arnold, John P., *Chicago* 2
Art Metal Construction Co., *Chicago* 2

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	Volumes or Pamphlets.
Associated Charities, *Albany*	1
Associated Charities, *Columbus, O*	2
Associated Charities of Milwaukee	1
Associated Jewish Charities, *Chicago*	1
Associated Mountaineering Clubs of North America, *New York*	1
Association des Anciens Élèves de l'École Polytechnique, *Montreal*	1
Association for International Conciliation, American Branch, *New York*	20
Association of Alumni Secretaries, *New York*	1
Association of American Agricultural Colleges and Experiment Stations, *Montpelier, Vt.*	1
Association of American Dairy, Food and Drug Officials, *Chicago*	2
Association of American Medical Colleges, *Chicago*	2
Association of American Physicians, *Baltimore*	1
Association of American Universities, *Chicago*	1
Association of Colleges and Preparatory Schools of the Middle States and Maryland, *Philadelphia*	1
Association of Colleges and Secondary Schools of the Southern States, *New Orleans*	1
Association of Collegiate Alumnae, *Chicago*	1
Association of Day Nurseries of New York City	2
Association of Iron & Steel Electrical Engineers, *McKeesport, Pa*	1
Association of Life Insurance Counsel, *New York*	10
Association of Life Insurance Medical Directors, *New York*	1
Association of Life Insurance Presidents, *New York*	3
Association of Official Seed Analysts of North America, *St. Paul*	1
Association of Ontario Land Surveyors, *Toronto*	1
Association of Railway Executives, *New York*	6
Association of Railway Telegraph Superintendents, *Gibson, Ind*	2
Association Parisienne des Propriétaires d'Appareils à Vapeur, *Paris*	1
Association to Promote Proper Housing for Girls, *New York*	1
Atchison, Topeka & Santa Fe Railway Co., *New York*	1
Atlanta Chamber of Commerce	1
Atlanta University	2
Atlantic Coast Line Railroad Co., *New York*	1
Atlantic Deeper Waterways Association, *Philadelphia*	2
Atlas Powder Co., *Wilmington, Del*	1
Atlas Products Co. of Utah, *Chicago*	1
Augusta (*Ga.*), City Council	1
Augustana College, *Roch Island, Ill*	1
Augustana Hospital, *Chicago*	1
Aurora (*Ill.*), Park Board	2
Austin Publishing Co., *Los Angeles*	1
Australia, Advisory Council of Science and Industry	6
— Central Weather Bureau	6
— Commonwealth Bureau of Census and Statistics	8
— Commonwealth Parliament Library	1
— Home and Territories Dept	6
— Quarantine Service	1
Australian Worker, *Sydney*	1
Auto Era, *Cleveland*	1
Automobile Abstract and Title Co., *Detroit*	1
Ayrshire Breeders' Association, *Brandon, Vt.*	40
Babcock, *Dr.* Robert Hall, *Chicago*	21
Baby Hygiene Association, *Boston*	1
Bacon, Jerry Dempster, *Grand Forks, N. D.*	6
Bahai Library Committee, *Washington*	5
Baker, J. T., Chemical Co., *Phillipsburg, N. J.*	1
Bakers' Journal and Deutsch-Amerikanische Bäcker-Zeitung, *Chicago*	1
Balch, Thomas Willing, *Philadelphia*	2
Balcom, S. F., *Indianapolis*	1
Baldwin, A. L., *Chicago*	1
Baldwin Locomotive Works, *Philadelphia*	5
Baltimore, Board of Police Commissioners	1
— Board of School Commissioners	1
— Dept. of Health	1
Baltimore and Ohio Railroad Co., *Baltimore*	7
Baltimore Chamber of Commerce	2
Bangor & Aroostook Railroad Co., *Bangor, Me.*	17
Bank of Detroit	1
Bank of Japan, *Tokyo*	1
Banker-Farmer, *Champaign, Ill*	1
Bankers' Encyclopedia Co., *New York*	1
Bankers' Trust Co., *New York*	4
Baptist General Convention, Executive Board, *Dallas, Texas*	1
Barbados, Dept. of Agriculture	2
Barbat, *Dr.* J. Henry, *San Francisco*	9
Barcelona, Junta de Ciències Naturals	3
Barnes, Harry E., *Worcester, Mass*	1
Baroda (*India*), Central Library Dept	1
Barratt, Norris S., *Philadelphia*	1
Barrett Co., *New York*	7
Barrett Institute, *Chicago*	1
Bassoe, *Dr.* Peter, *Evanston, Ill*	10
Bastin, *Mrs.* Catherine, *Chicago*	2
Bausch & Lomb Optical Co., *Rochester, N. Y.*	1
Bay, J. Christian, *Chicago*	45
Baylor University, *Waco, Texas*	4
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Bebb, *Dr.* William, *Chicago*	38
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Bell Telephone News, *Chicago*	2
Belleville, (*Ill.*), Public Library	1
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Belmont (*Mass.*), Public Library	1
Beloit (*Wis.*) College	1
Bemis, Edward W., *Chicago*	17
Bengal and Bihar and Orissa, Dept. of Fisheries	1
Bengal, Dept. of Fisheries	1
Bengal Chamber of Commerce, *Calcutta*	3
Benjamin Electric Mfg. Co., *Chicago*	6
Bennett Co-operative Co., *Houston, Texas*	3
Beresford, J. D., *Chicago*	1
Bergen, Offentlige Bibliotek	2
Berger, C. L. & Sons, *Boston*	1
Berger, H. H. & Co., *New York*	1
Bergman, Herbert F., *Washington*	3
Berkeley (*Cal.*) City Clerk	1
Berkshire Athenaeum, *Pittsfield, Mass*	1
Bermuda, Dept. of Agriculture	1
Berolzheimer, D. D., *New York*	2
Berrett, Howard D., *Whiting, Ind*	1
Berriman, Charles S., *New York*	1
Bethlehem (*Pa.*) Chamber of Commerce	1
Bethlehem Steel Corporation, *New York*	1
Bettens, Edward Detraz, *New York*	3
Better Letters Association, *Worcester, Mass*	1
Bevan, *Dr.* Arthur Dean, *Chicago*	25
Biblioteca Nacional, *Caracas, Venezuela*	3
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Billings-Chapin Co., *Boston*	2
Bingham Public Library, *Cirencester, Eng*	1
Binghamton (*N.Y.*) Public Library	1
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Black, Ford S., *Chicago*	1
Blackburn (*Eng.*) Free Library, Museum and Art Gallery	1
Blackstone Institute, *Chicago*	1
Blackstone Memorial Library, *Branford, Conn.*	1
Blair County (*Pa.*) Hospital for the Insane, *Hollidaysburg*	1
Blair, F. R. & Co., *New York*	1
Blanchard, *Dr.* Wallace, *Chicago*	5
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Boise, *Dr.* Eugene, *Grand Rapids, Mich*	8
Bologna, Biblioteca Comunale	1
Bonaparte, *Prince* Roland Napoléon, *Paris*	1
Bonnier, Albert, Publishing House, *New York*	3
Bootle (*Eng.*) Free Library and Museum	1
Boots, Ralph S., *New York*	1
Boston, Board of Overseers of the Poor	2
— City Messenger	1
— City Planning Board	1
— Dept. of Education	3
— Finance Commission	1
— Infirmary Dept	1
— Public Library	2
— Public Works Dept	1
— School Committee	19
— Statistics Dept	3
— Supt. of Public Schools	2
— Transit Commission	1
Boston and Maine Railroad, *Boston*	2
Boston Association for the Relief and Control of Tuberculosis	1
Boston Athenaeum	1
Boston Chamber of Commerce	3
Boston Children's Aid Society	2
Boston City Hospital	3
Boston Consumptives' Hospital	1
Boston Dispensary	1
Boston Lying-In Hospital	1
Boston Manufacturers' Mutual Fire Insurance Co	3
Boston Museum of Fine Arts	2
Boston Society of Civil Engineers	1
Boston Society of Natural History	1
Boston University	4
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Bradford (*Eng.*) Libraries, Art Gallery and Museums	1
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British Red Cross Society, *London*	1
British South Africa Co., *London*	3
Broadfield, Warren J., *New York*	1
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Brooklyn, Bureau of Charities, Tenement House Committee	1
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— Board of Medical Examiners	3
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— Bureau of Labor Statistics	2
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— State Commission of Immigration and Housing 5
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Canadian Gas Association, *Toronto* 1
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— Dept. of Terrestrial Magnetism, *Washington* 1
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Central Scientific Co., *Chicago* 1
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Chemical Rubber Co., *Cleveland*	1
Chenery, William L., *Chicago*	535
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Chevrolet Motor Co., *New York*	1
Chicago, Board of Education	5
— Board of Local Improvements	1
— Bureau of Public Efficiency	8
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— City Clerk	1
— City Comptroller	1
— City Council	1
— Civil Service Commission	1
— Dept. of Gas and Electricity	3
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— Municipal Reference Library	125
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Chicago Board of Trade	2
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Chicago College of Law	1
Chicago College of Naprapathy	1
Chicago Daily Tribune	4
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Chicago Eye, Ear, Nose and Throat College	1
Chicago Foundlings' Home	1
Chicago Fresh Air Hospital Association	2
Chicago Great Western Railroad Co., *Chicago*	2
Chicago Historical Society	1
Chicago Home for Girls	3
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Chicago Homeopathic Medical Society	1
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Chicago Institute of Medicine	1
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Chicago Literary Club	2
Chicago Medical Society	1
Chicago Medical Women's Club	1
Chicago, Milwaukee & St. Paul Railway Co., *Chicago*	1
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Chicago Normal College	4
Chicago, North Shore and Milwaukee Railroad, *Chicago*	1
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Chicago Pathological Society	1
Chicago Political Equality League	3
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Cincinnati, Board of Education	1
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Cincinnati Manufacturing Co	1
Cincinnati, New Orleans and Texas Pacific Railway Co., *New York*	1
Cincinnati Social Unit Organization	2
Citizens' Association of Chicago	7
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City and Suburban Homes Co., *New York*	1
City Club of Berkeley	1
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City College Quarterly Association, *New York*	1
Civic Club of Allegheny County, *Pittsburg*	1
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Cleveland & Pittsburgh Railroad Co., *Cleveland*	1
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Cleveland Milling Machine Co	1
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— State Board of Land Commissioners	1
— State Bureau of Mines	3
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— State Engineer	1
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— State Inspector of Coal Mines	1
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Defender Automatic Regulator Co., *St. Louis*	1
Defender Photo Supply Co. *Rochester, N. Y.*	1
Deichmanske Bibliotek, *Christiania*	1
De Laval Separator Co., *New York*	1
Delaware, Secretary of State	1
— State Auditor of Accounts	3
— State Board of Agriculture	1
— State Board of Education	3
— State Board of Health	5
— State Council of Defense, Americanization Committee	1
— State Library Commission	1
— State Treasurer	1
Delaware and Hudson Co., *New York*	1
Delaware County Institute of Science, *Media, Pa.*	1
De Lee, *Dr.* J. B., *Chicago*	24
Denison University, *Granville, O.*	2
Denmark Statens Bogsamlingskomite, *Copenhagen*	1
Dennis, *Dr.* Frederic S., *New York*	9
Dennison Manufacturing Co., *Boston* and *Framingham, Mass.*	2
Dent, Thomas, *Chicago*	1
Dental Facts, *Chicago*	1
Dental Manufacturing Co., *New York*	2
Dental Society of the State of New York, *Auburn*	1
Denver, Civil Service Commission	1
— Public Library	1
Denver Civic and Commercial Association	1
Denver National Bank	2
De Pauw University, *Greencastle, Ind.*	2
Depew, Chauncey M., *New York*	2
Detroit, Board of Health	2
— City Plan Commission	5
— Dept. of Public Works, Division of Grade Separation	1
— Public Library	2
— Public Lighting Commission	2
Detroit College of Medicine and Surgery	2
Detroit News	2
Detroit Trailer Co.	3
Dewey, *Dr.* Richard, *Wauwatosa, Wis.* and *Chicago*	66
Diamond Power Specialty Co., *Detroit*	3
Diehl, Edith, *Brewster, N. Y.*	1
District of Columbia, Board of Charities	1
— Dept. of Weights, Measures and Markets	2
— License Bureau	1
— Minimum Wage Board	2
— Public Library	2
— Public Utilities Commission	1
Divine Life, *Chicago*	1
Dixon, William Macneile, *London*	7
Dock, *Dr.* George, *St. Louis*	60
Doehler Die Casting Co., *Brooklyn*	5
Domestic Engineering Co., *Dayton, O.*	1
Domestic Sugar Producers, *New York*	2
Dominion Association of Fire Chiefs, *Kingston, Ont.*	1
Dominion Astronomical Observatory, *Ottawa*	1
Dominion Laboratory, *Wellington, N. Z.*	1
Donald, F. C., *Chicago*	1
Donnelley, R. R., & Sons Co., *Chicago*	8
Donnelley, Reuben H., Corporation, *Chicago*	82
Doran, George H., Co., *New York*	1
Dorland, *Dr.* W. A. Newman, *Chicago*	190
Dropsie College for Hebrew and Cognate Learning, *Philadelphia*	1
Drovers' Journal, *Chicago*	1
Duane, *Dr.* Alexander, *New York*	12
Dudley, *Dr.* E. C., *Chicago*	235
Duke, Charles S., *Chicago*	1
Duluth (*Minn.*), Board of Education	1
Duluth Board of Trade	1
Duluth Commercial Club	1
Duluth, South Shore & Atlantic Railway Co., *Marquette, Mich.*	1
Dunbar, Alexander R., *Chicago*	6
Duncan, *Dr.* Rex, *Los Angeles*	1
Dunod et Cie., *Paris*	1
Du Pont de Nemours, E. J., Powder Co., *Wilmington, Del.*	3
Durand Hospital of the John McCormick Institute for Infectious Diseases, *Chicago*	1
Dutch East Indies, Departement van Landbouw, Nijverheid en Handel	9
Eaman, Mabel, *Chicago*	8
Eames Co., *San Francisco*	1
Earp, *Dr.* Samuel E., *Indianapolis*	32
East Side House, *New York*	1
Eastern Association of Physics Teachers, *Boston*	4
Eastman, *Dr.* Joseph Rilus, *Indianapolis*	30
Eastman Kodak Co., *Rochester, N. Y.*	6
Eaton, Edward N., *Chicago*	20
Economic Club of Boston	7
Ecuador, Oficina de Fomento de Instrucción Primaria	1
Edes, *Dr.* Robert T., *Springfield, Mass.*	43
Edge Moor (*Del.*) Iron Co.	1
Edinburgh, Public Library	1
Edison Lamp Works, *Harrison, N. J.*	1
Edmunds, Albert J., *Philadelphia*	5
Edward L. Trudeau Foundation, *Saranac Lake, N. Y.*	3
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Efficiency Co., *Chicago*	2
Egypt, Government Publications Office	3
— Public Health Laboratories	1
Egyptian Delegation, *Washington*	1
Eisendrath, *Dr.* Daniel N., *Chicago*	1
Electric Controller & Mfg. Co., *Cleveland*	1
Electric Power Club, *Chicago*	1
Electric Traction, *Chicago*	1
Electrical Mining Publishing Co., *Chicago*	1
Electrical Review Publishing Co., *Chicago*	1
Eliot, *Dr.* Llewellyn, *Washington*	16
Elisha Mitchell Scientific Society, *Chapel Hill, N. C.*	1
Elizabeth McCormick Memorial Fund, *Chicago*	2
Ellingwood's Therapeutist, *Chicago*	1
Elliott, Howard, *New York*	1
Elliott-Fisher Co., *Harrisburg*	2
Ely, *Dr.* Leonard W., *San Francisco*	4
Emerson Electric Manufacturing Co., *St. Louis*	1
Emerson Engineers, *New York*	1
Emerson Institute of Efficiency, *New York*	4
Empire State Forest Products Association, *Albany*	6
Emporia (*Kan.*) Chamber of Commerce	1
Emrick, *Dr.* M. E., *Chicago*	5
Engelman, Morris, *New York*	1
Engineering Institute of Canada, *Montreal*	3
Engineers' Club of Boston	2
Engineers' Club of Philadelphia	1
Engineers' Club of St. Louis	1
Enoch Pratt Free Library, *Baltimore*	1
Erickson Co., *New York*	2
Erie (*Pa.*) Public Library	1
Essenkay Products Co., *Chicago*	2
Essex Institute, *Salem, Mass.*	1
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Evansville, (*Ind.*) Public Library	1
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Fairbanks, Morse & Co., *Chicago*	1
Fairburn, William Armstrong, *New York*	1
Fairmont Park Art Association, *Philadelphia*	1
Farm Mortgage Bankers' Association of America, *Chicago*	9
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Farnam, Henry W., *New Haven, Conn.*	2
Farwell, John V., *Chicago*	1
Favill, *Dr.* John, *Chicago*	92

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Federal Council of the Churches of Christ in America, *New York* 2
Federal Motor Truck Co., *Detroit* 1
Federal Reserve Bank, *San Francisco* 1
Federal Steel Fixture Co., *Chicago* 2
Federated Charities, *Baltimore* 1
Federation of Illinois Colleges, *Naperville, Ill.* .. 4
Feintuch, M., *San Francisco* 1
Fellows Gear Shaper Co., *Springfield, Vt.* 4
Felt & Tarrant Manufacturing Co., *Chicago* ... 11
Fennell, W. P., *Washington* 1
Ferry-Hanly Advertising Co., *New Orleans* 1
Field, Henry, Seed Co., *Shenandoah, Ia* 3
Field, Marshall, and Co., *Chicago* 2
Field Museum of Natural History, *Chicago* 2
Fifth Avenue Association, *New York* 3
Finger Print Publishing Association, *Chicago* .. 1
Finney, *Dr.* J. M. T., *Baltimore* 13
Fire Insurance Club of Chicago 1
Fire Insurance Institute of America, *Chicago* .. 1
Fire Marshals' Association of North America, *Springfield, Ill* 1
Fire Underwriters' Association of the Northwest, *Chicago* 1
First National Bank of Boston 1
First National Bank of Joliet 1
First State Pawners' Society, *Chicago* 1
Fisher, Charles E., *Taunton, Mass* 1
Fisher, Irving, *New Haven, Conn* 5
Fisk University, *Nashville* 1
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Foerster, Robert F., *Silver Lake, N. H* 1
Fondation Carnegie pour les Sauveteurs, *Berne* 1
Fontaine, Lamar, *Lyon, Miss* 1
Foote, Allen R., *Baltimore* 2
Forbes Library, *Northampton, Mass* 2
Fordham (*N. Y.*) University 1
Fordowner, *Milwaukee* 2
Foreign Missions Conference of North America, *New York* 1
Forest Research Institute and College, *Dehra Dun, India* 3
Fottler, Fiske, Rawson Co., *Boston* 2
Fougera, E., & Co., *New York* 1
Fox, Alvin, *Chicago* 27
Fox, *Dr.* Lawrence Webster, *Philadelphia* 19
Frame, Andrew Jay, *Waukesha, Wis* 4
Framingham (*Mass.*), Community Health Station 12
France, Ministère de l'Instruction Publique et des Beaux-Arts 3
Francis W. Parker School, *Chicago* 1
Frank, *Dr.* Ira, *Chicago* 6
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Freeman, *Dr.* Leonard, *Denver* 919
Freer, *Dr.* Otto T., *Chicago* 12
Friedman & Co., *New York* 1
Friends of Freedom for India, *New York* 3

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Friends' War Victims' Relief Committee, *London* 6
Fry, *Dr.* Henry Davidson, *Washington* 4
Fuller, Charles H., Co., *Chicago* 1
Furness, Margaret, *Chicago* 58
Fürstliche Bibliothek, *Wernigerode, Germany* .. 2

Gage Publishing Co., *New York* 2
Gamon, Fred A., *Salem, Mass* 1
Gane Brothers Co., *Chicago* 1
Garnavillo (*Ia.*) Park 4
Garrett Biblical Institute, *Evanston, Ill* 8
Garrison, *Dr.* Fielding H., *Washington* 1
Gary, City Clerk 1
Gary, Elbert H., *New York* 5
Gas Industry, *Buffalo* 1
Gehnrick Indirect Heat Oven Co., *Chicago & Brooklyn* 2
General Asphalt Co., *Philadelphia* 1
General Bakelite Co., *New York* 1
General Education Board, *New York* 11
General Electric Co., *Schenectady, N. Y.* 35
— National Lamp Works, *Cleveland* 8
General Fireproofing Co., *Youngstown, O.* 5
General Railway Signal Co., *Chicago* 1
General Theological Seminary, *New York* 1
Geneva, Bibliothèque Publique 1
Geological and Mining Society of American Universities, Stanford University Section, *Palo Alto* 1
Geometric Tool Co., *Chicago* 2
George Peabody College for Teachers, *Nashville* 3
George Washington University, *Washington* ... 5
Georgetown Preparatory School, *Garrett Park, Md* 1
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— State Veterinarian 3
Georgia Southern and Florida Railway Co., *New York* 1
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Germantown (*Pa.*) Friends Free Library and Reading Room 1
Gerard, Graham & Co., *New York* 2
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Gifford-Wood Co., *Hudson, N. Y.* 2
Girton College, *Cambridge, Eng* 1
Gisholt Machine Co., *Madison* 2
Glass Bottle Blowers' Association of the United States and Canada, *Philadelphia* 1
Gleaner, *New York* 1
Glen Saint Mary (*Fla.*) Nurseries Co 1
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Goldspohn, *Dr.* Albert, *Chicago* 24
Goldwater, *Dr.* Sigismund Schulz, *New York* .. 14
Goodale, *Dr.* J. L., *Boston* 5
Goodman, Manufacturing Co., *Chicago* 2
Goodrich, B. F., Rubber Co., *Akron, O.* 1
Goodwyn Institute, *Memphis, Tenn* 1
Gordon, *Dr.* Murray B., *Brooklyn* 3
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Great Britain, Chamber of Shipping of the United Kingdom 1
— Public Trustee Office 1
Great Northern Railway Co., *St. Paul* 1
Greek Bureau of Information, *New York* 2
Green, Fred W., *Cleveland* 1

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Griebel Instrument Co., *Carbondale, Pa*	1
Griffith, *Dr.* J. P. Crozer, *Philadelphia*	62
Grinnell (*Ia.*) College	1
Grosvenor Library, *Buffalo*	3
Grover, Chester A., *Winnetka, Ill*	4
Guarantee Sales Co., *New York*	1
Guaranty Club of New York	1
Guaranty Trust Co., *New York*	50
Guayaquil (*Ecuador*), Biblioteca Municipal	1
Gump, B. F., Co., *Chicago*	2
Gurley, W. & L. E., *Troy, N. Y*	1
Gurney Ball Bearing Co., *Jamestown, N. Y*	1
Haberman, *Dr.* J. Victor, *New York*	2
Hackley Public Library, *Muskegon, Mich*	1
Hahneman Medical College, *Chicago*	1
Hall, O. M., *Santa Paula, Cal*	1
Halsey, Stuart & Co., *Chicago*	2
Hamilton Coated Paper Co., *New York*	1
Hamilton College, *Clinton, N. Y*	1
Hamilton Manufacturing Co., *Two Rivers, Wis.*	9
Hammond Typewriter Co., *New York*	1
Hampton (*Va.*) Normal Agricultural Institute	10
Handley Library, *Winchester, Va*	1
Hanson-Roach-Fowler Co., *Chicago*	3
Harrington, Edwin, Son & Co., *Philadelphia*	31
Harrison Safety Boiler Works, *Philadelphia*	2
Hart, W. Lee, *Langres, France*	1
Hart, W. O., *New Orleans*	3
Hartford, Board of Street Commissioners	2
— Juvenile Commission	1
— Public Library	2
Hartford Chamber of Commerce	1
Hartford Seminary Foundation	1
Hartford Steam Boiler Inspection and Insurance Co.,	1
Harvard Alumni Association, *Boston*	1
— Endowment Fund, *New York*	2
— Law School Association, *Cambridge*	1
Harvard University, *Cambridge*	5
— Astronomical Observatory	9
— Board of Overseers	2
— Bureau of Vocational Guidance	1
— Cancer Commission	1
— Graduate School of Medicine	15
— Gray Herbarium	1
— Medical School	1
— Museum of Comparative Zoology	1
— Peabody Museum	1
— Press	1
— Radcliffe College	3
Hassin, *Dr.* J. B., *Chicago*	2
Haverford (*Pa.*) College	2
Haverhill (*Mass.*) Public Library	2
Hawaii, Board of Agriculture and Forestry	3
— Dept. of Public Instruction	1
— Public Utilities Commission	24
Hawaiian Sugar Planters' Association, Experiment Station, *Honolulu*	2
Hawley, Mary E., *Chicago*	19
Hawthorn Farm, *Hawthorn Farm, Ill*	1
Hazlitt & Walker, *Chicago*	1
Heald Machine Co., *Chicago*	1
Hebrew Free Loan Society, *New York*	3
Hebrew Technical Institute, *New York*	1
Hebrew Union College, *Cincinnati*	1
Hedding College, *Abingdon, Ill*	2
Heineck, *Dr.* Aimé Paul, *Chicago*	10
Hektoen, *Dr.* Ludwig, *Chicago*	11
Hemenway, *Dr.* Henry Bixby, *Springfield, Ill*	5
Henderson, Charles T., *Chicago*	6
Henion & Hubbell, *Chicago*	2
Henry, Alice, *Chicago*	4
Herald of Peace and International Arbitration, *London*	5
Hess, *Dr.* Julius H., *Chicago*	13
Hill School, *Pottstown, Pa*	1
Hill, Walter M., *Chicago*	32
Hillsdale (*Mich.*) College	1
Hinsdale, *Dr.* Guy, *Hot Springs, Va*	2
Hirst, *Dr.* Barton Cooke, *Philadelphia*	2
Hispanic American Atheneum, *Washington*	2
Hobart College, *Geneva, N. Y*	1
Holcomb and Hoke Manufacturing Co., *Indianapolis*	1
Holmes, *Dr.* Bayard, *Chicago*	21
Holmes, *Dr.* Rudolph W., *Chicago*	6
Holstein-Friesian Association of America, *Delavan, Wis*	1
Holstein-Friesian World, *Syracuse*	1
Holt, *Dr.* L. Emmett, *New York*	1
Home Correspondence School, *Springfield, Mass.*	1
Home Market Club, *Boston*	1
Hommel, Ludwig, & Co., *Pittsburg*	1
Homeopathic Medical Society of the State of New York, *New York*	1
Honest Ballot Association, *New York*	1
Honolulu Chamber of Commerce	2
Hooker, George E., *Chicago*	1
Hoosier Banker, *Indianapolis*	1
Horsley, *Dr.* John Shelton, *Richmond, Va*	55
Horton, *Dr.* Horace E., *Chicago, Ill*	692
Houston Foundation	1
Howard, Harry F., *Rochester, N. H*	1
Howard University, *Washington*	3
Howe, *Dr.* Lucien, *Buffalo*	1
Howell, R. R., & Co., *Minneapolis*	1
Hoyne, *Dr.* Archibald L., *Chicago*	3
Hughes Charles E., *New York*	1
Humane Society of the Commonwealth of Massachusetts, *Boston*	1
Hun, *Dr.* Henry, *Albany*	8
Hungarian American Federation, *Cleveland*	1
Hunt, Helen, Ferris & Co., *Harvard, Ill*	1
Hunt, *Dr.* Reid, *Boston*	14
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Huron (*S. D.*) College	2
Huston, A. J., *Portland Me*	1
Hyman & Co., *Chicago*	1
Ice Cream Trade Journal, *New York*	1
Idaho, Agricultural Experiment Station	13
— Commissioner of Commerce and Industries	1
— Free Traveling Library	1
— Insurance Dept	1
— Mining Dept	3
— Secretary of State	3
— State Asylum for Insane, *Blackfoot*	1
— State Auditor	1
— State Board of Education	1
— State Board of Land Commissioners	1
— State Fish and Game Bureau	1
— State Treasurer	2
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— Board for Vocational Education	13
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— Dept. of Agriculture	23
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— Dept. of Finance	2
— Dept. of Public Health	2
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— Dept. of Public Works and Buildings, Division of Highways	2
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— Supt. of Public Instruction 11
— Supt. of Reports 2
Illinois Association of the Deaf, *Chicago* 1
Illinois Audubon Society, *Highland Park* 1
Illinois Central Magazine, *Chicago* 1
Illinois Central Railroad Co., *Chicago* 1
Illinois College of Agriculture, *Urbana* 2
— Extension Service 3
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Illinois Pharmaceutical Association, *Chicago* ... 1
Illinois Society for the Prevention of Blindness, *Chicago* 3
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Illinois State Bar Association, *Danville* 1
Illinois State Bee-Keepers' Association, *Springfield* 1
Illinois State Dental Society, *Peoria* 2
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Illinois State Historical Library, *Springfield* ... 4
Illinois State Horticultural Society, *Normal* ... 1
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Illinois Steel Co., *Chicago* 3
Illinois Tract Society, *Bloomington* 1
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Illustrated Review, *Atascadero, Cal* 1
Imbrie & Co., *Chicago* 2
Immigration Restriction League, *Boston* 6
Imperial Academy, *Tokyo* 5
Imperial Government Railways of Japan, *Tokyo* 1
Imperial Japanese Consulate, *Chicago* 2
Imperial University of Kyoto 2
Imperial University of Kyushu, College of Engineering 2
Imperial University, Medical Faculty, *Tokyo* .. 2
Independent Religious Society, *Chicago* 1
Index-Abstract of Surgical Technique, *New Brunswick, N. J.* 1
India, Agricultural Adviser to the Government, *Pusa* 5
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Industrial Union News, *Detroit* 1
Industrial Workers of the World, *Chicago and Cleveland* 3
Infant Welfare Society, *Chicago* 1
Ingersoll Milling Machine Co., *Rockford, Ill* ... 5
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Insurance Institute of America, *Boston* 1
Insurance Library Association, *Boston* 1
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Interborough Rapid Transit Co., *New York* ... 1
Intercollegiate Menorah Association, *New York* 1
Intercollegiate Socialist Society, *New York* 3
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International Mill and Timber Co., *Bay City, Mich* 7
International Molders' Union of North America, *Cincinnati* 1
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International Reform Bureau, *Washington* 1
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International Young Men's Christian Association College, *Springfield, Mass* 1
Inter-Racial Council, *New York* 2
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— State Highway Commission	1
— State Horticultural Society, *Des Moines*	1
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Istituto Militare Geografico., *Florence*	5
Italian Bureau of Public Information, *New York*	2
Italian Chamber of Commerce of Chicago	2
Italy, R. Stazione di Patolgia Vegetale, *Rome*	2
Ithaca (*N. Y.*) Board of Commerce	1
Iversen, Herbert, *Chicago*	1
Jaburg Bros., *New York*	1
Jacksonville (*Fla.*), Board of Health	1
— Free Public Library	1
Jacobs, J. L., & Co., *Chicago*	1
Jacobsen Publishing Co., *Chicago*	1
Jacoby, *Dr.* George W., *New York*	28
Jaggar, L. A., Jr., *Honolulu*	2
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James V. Brown Library, *Williamsport, Pa*	1
Japan, Dept. of Agriculture and Commerce	1
— Hokkaida Agricultural Experiment Station, *Sapporo*	7
— Imperial Central Agricultural Experiment Station, *Nishigahara, Tokyo*	1
— Imperial Geological Survey	4
— Imperial Library	1
Japan Association for Aiding the Sick and Wounded Soldiers, *Tokyo*	2
Japan Society, *New York*	3
Japanese Agricultural Society, *San Francisco*	1
Japanese-American Commerical Weekly, *New York*	1
Japanese Chamber of Commerce, *San Francisco*	1
Jefferson Medical College, *Philadelphia*	1
Jeffrey Manufacturing Co., *Columbus, O*	1
Jelliffe, *Dr.* Smith Ely, *New York*	14
Jersey City, Free Public Library	1
Jewish Agricultural and Industrial Aid Society, *New York*	1
Jewish Farmer, *New York*	1
Jewish Protectory and Aid Society, *Hawthorne, N. Y*	1
Jewish Publication Society of America, *Philadelphia*	1
Jewish Theological Seminary of America, *New York*	3
Johansson, C. E., *New York*	1
John Carter Brown Library, *Providence*	1
John F. Slater Fund, Trustees of, *Charlottesville, Va*	2
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John Rylands Library, *Manchester, Eng*	1
Johns Hopkins Hospital, *Baltimore*	2
Johns Hopkins University, *Baltimore*	1
— Press	1
Johnson & Johnson, *New Brunswick, N. J*	5
Johnson, *Dr.* C. N., *Chicago*	161
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Joliet, Public Library	1
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Journal of the American Osteopathic Association, *New York*	1
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— Banking Dept	1
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— Fish and Game Commission	1
— Governor	1
— Public Utilities Commission	1
— Secretary of State	1
— State Board of Administration	1
— State Board of Agriculture	3
— State Board of Health	3
— State Civil Service Commission	1
— State Council of Defense, *Topeka*	8
— State Dept. of Public Instruction	16
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— Traveling Libraries Commission	1
Kansas Engineer, *Lawrence*	5
Kansas Engineering Society, *Topeka*	1
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Kansas State Historical Society, *Topeka*	2
Kansas State Hospital, *Larned*	1
Kansas State Manual Training Normal School, *Pittsburg*	6
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— Library	4
Kansas State Normal School, *Hays*	1
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Kansas City (*Mo.*) Chamber of Commerce	2
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— Dept. of Geology and Forestry	10
— Railroad Commission	1
— State Board of Health	1
— State Forester's Office	2
— State Tax Commission	1
Kentucky College of Agriculture, *Lexington*	3
— Agricultural Extension Division	8
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Kenyon College, *Gambier, O*	1
Keokuk (*Ia.*) City Clerk	1
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— State Board of Health..... 4
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— State Museum..... 1
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Magath, Thomas Byrd, *Rochester, Minn*	1
Mailbag Publishing Co., *Cleveland, O*	2
Maine, Agricultural Experiment Station	10
— Dept. of Agriculture	5
-- Dept. of State	1
— Public Utilities Commission	1
— State Library	32
Maine State Normal School, *Farmington*	1
Maine State Normal School, *Gorham*	1
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Manchester (*Eng.*) Steam Users' Association	1
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— Comptroller General	2
— Dept. of Agricultural Immigration	17
— Dept. of Public Works	1
— King's Printer	11
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Mann, *Dr.* Mathew D., *Buffalo*	24
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Maple Flooring Manufacturers Association, *Chicago*	1
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Marsh & Co., James P., *Chicago*	1
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Martin, Bertha, *Chicago*	1
Martin-Parry Corporation, *Indianapolis*	2
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— Comptroller of the Treasury	1
— Conservation Commission	1
— Dept. of Education	5
— Public Service Commission	2
— State Board of Health	1
— State Board of Labor and Statistics	1
— State Board of Prison Control	3
— State Game Warden	1
— State Industrial Accident Commission	1
— State Insurance Dept	1
— State Library	1
Maryland Agricultural Society, *College Park*	2
Maryland Casualty Co., *Baltimore*	1
Maryland Pharmaceutical Association *Baltimore*	1
Maryland State College, *College Park*	3
Mason, *Dr.* L. D., *Brooklyn*	14
Mason, George A., *Chicago*	1
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Massachusetts, Agricultural Experiment Station	19
— Bank Commissioner	2
— Board of Conciliation and Arbitration	1
— Board of Gas and Electric Light Commissioners	1
— Board of Registration in Embalming	2
— Board of Registration in Medicine	4
— Bureau of Statistics	4
— Civil Service Commission	1
— Commission for the Blind	1
— Commission on Mental Diseases	8
— Commission on Probation	1
— Commissioner of Animal Industry	1
— Controller of County Accounts	1
— Homestead Commission	1
— Industrial Accident Board	2
— Metropolitan Water and Sewerage Board	1
— Minimum Wage Commission	9
— Public Reservations, Trustees	1
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Massachusetts, State Board of Charities	2
— State Board of Labor and Industries	3
— State Dept. of Health	3
— State Library	14
— Supervisor of Administration	1
Massachusetts Agricultural College, *Amherst*	1
— Extension Service	4
Massachusetts Chamber of Commerce, *Boston*	13
Massachusetts Charitable Mechanic Association, *Boston*	1
Massachusetts Civic League, *Boston*	3
Massachusetts Cremation Association, *Boston*	2
Massachusetts General Hospital, *Boston*	15
Massachusetts Horticultural Society, *Boston*	4
Massachusetts Hospitals for Consumptives, *Boston*	1
Massachusetts Industrial School, *Beverly*	1
Massachusetts Institute of Technology, *Cambridge*	2
— Electrical Engineering Dept	3
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— Research Laboratory of Physical Chemistry	23
Massachusetts Library Club, *Fairhaven*	1
Massachusetts Monson State Hospital, *Palmer*	1
Massachusetts Society for Mental Hygiene, *Boston*	1
Massachusetts Society for Social Hygiene, *Boston*	4
Massachusetts Society for the Prevention of Cruelty to Children, *Boston*	2
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Massachusetts Teachers' Retirement Board, *Boston*	2
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Mazama Club, *Portland, Ore*	1
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Mechanics' Institute, *San Francisco*	1
Medical and Chirurgical Faculty of Maryland, *Baltimore*	1
Medical Association of Alabama, *Montgomery*	1
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Medical Society of the State of North Carolina, *Sanatorium*	1
Melbourne Chamber of Commerce	1
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Mexican Review, *Mexico City*	1
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— Game and Fish Dept	1
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— State Live Stock Sanitary Board	1
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National Civic Federation, *New York* 4
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— Soil Improvement Committee 13
National Fire Protection Association, *Boston* 2
National First Aid Association of America, *Arlington, Mass* 2
National Foreign Trade Convention, *Chicago* 1
National Foreign Trade Council, *New York* 2
National Fraternal Congress of America, *Cleveland* 1
National Gas Engine Association, *Lakemont, N. Y* 3
National Geographic Society, *Washington* 1
National Grange of the Patrons of Husbandry, *Tippecanoe City, O* 1
National Implement and Vehicle Association of the United States, *Chicago* 1
National Indian Association, *New York* 1
National Industrial Conference Board, *New York & Boston* 18
National Industrial Traffic League, *Chicago* 10
National Institute of Inventers, *New York* 1
National Laboratory for Invention and Research, *New York* 1
National League of Commission Merchants of United States, *New York* 1
National League of Nursing Education, *Cincinnati* 1
National Library of Wales, *Aberystwyth* 4
National Lumber Manufacturers' Association, *Chicago* 7
National Machinery Co., *Tiffin, O* 4
National Manufacturers Co., *New York* 1
National Marine, *New York* 2
National Medical Association, *Nashville, Tenn.* 1
National Polish Dept. of America, *Chicago* 1
National Railways of Mexico, *New York* 1
National Security League, *New York* 3
National Shawmut Bank, *Boston* 2
National Short Ballot Organization, *New York* 2
National Single Tax League of the U. S., *Cincinnati* 1
National Society for Vocational Education. *New York* 1
National Temperance Legislative Bureau, *Washington* 2
National Travelers Aid Society, *New York* 1
National Tuberculosis Association, *New York* 1
National Union of Teachers, *London* 1
National War Garden Commission, *Washington* 133
National Wholesale Liquor Dealers' Association, *Cincinnati* 1
National Woman's Party, *Washington* 15
National Wool Growers' Association, *Chicago* 2
National Workmen's Compensation Service Bureau, *New York* 3
National X-Ray Reflector Co., *Chicago* 14
Natural Gas & Gasoline Journal, *Buffalo* 1
Naturforschende Gesellschaft in Danzig 2
Naturhistorische Gesellschaft zu Nürnberg 1
Nautical Gazette, *New York* 1
Navy League of the United States, *Washington* 6
Naylor, Charles W., *Chicago* 1
Neall, Adelaide, *Philadelphia* 1
Nebraska, Adjutant General 1
— Agricultural Experiment Station 8
— Board of Commissioners of State Institutions 1
— Bureau of Labor and Industrial Statistics 2
— Commissioner of Public Lands and Buildings 2
— Dept. of Banking 1
— Dept. of Public Instruction 2
— Food, Drug, Dairy and Oil Commission 1
— Game and Fish Commission 1
— Legislative Reference Bureau 2
— Public Library Commission 2
— Secretary of State 1
— State Board of Agriculture 1
— State Board of Charities and Correction 1
— State Library 1

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	Volumes or Pamphlets.
Nebraska, State Railway Commission	1
— State Treasurer	2
Nebraska College of Agriculture, Extension Service, *Lincoln*	7
Nebraska Orthopedic Hospital, *Lincoln*	1
Nebraska State Horticultural Society, *Lincoln*	5
Nelson, Evaline O., *Chicago*	8
Netherlands, Ministerie van Waterstaat	1
Neuchâtel (*Switzerland*) Bibliothèque	1
Neurological Institute, *New York*	3
Nevada, Agricultural Experiment Station	3
— Commission of Labor	2
— Dept. of Education	3
— Dept. of Food and Drugs, Weights and Measures	1
— Dept. of Highways	1
— Insurance Commissioner	1
— Public Service Commission	3
— Secretary of State	1
— State Board of Health	1
— State Board of Stock Commissioners	2
— State Controller's Office	2
— State Engineer	5
— State Industrial Commission	1
— State Treasurer	1
— Surveyor General	1
— Tax Commission	1
Nevada Hospital for Mental Diseases, *Reno*	1
New Albany (*Ind.*) Medical Herald	1
New Bedford (*Mass.*) Free Public Library	2
New Britain (*Conn.*) Machine Co.	1
New Brunswick, Factories Inspector	1
— Minister of Public Works	1
New Castle Co., Engineer, *Wilmington, Del*	1
New Departure Manufacturing Co., *Bristol, Conn*	17
New England Association of Chemistry Teachers *Belmont, Mass*	9
New England Craftsman, *Boston*	1
New Hampshire, Agricultural Experiment Station	114
— Commission on Water Conservation and Water Power	1
— Insurance Dept	2
— Library Commission	1
— Public Service Commission	2
— State Board of Education	1
— State Board of Health	3
— State Forester	1
— State Highway Dept	1
— State Library	2
— State Tax Commission	1
New Hampshire College of Agriculture and Mechanic Arts, *Durham*	65
New Hampshire, State Sanatorium, *Glencliffe*	1
New Haven Public Library	1
New Jersey, Agricultural Experiment Station	33
— Board of Fish and Game Commissioners	1
— Board of Public Utility Commissioners	4
— Board of Tenement House Supervision	1
— Civil Service Commission	1
— Custodian's Office	3
— Dept. of Agriculture	13
— Dept. of Banking and Insurance	10
— Dept. of Conservation and Development	2
— Dept. of Health	2
— Dept. of Labor	2
— — Workmen's Compensation Bureau	1
— Pension and Retirement Fund Commission	5
— Prison Labor Commission	1
— Public Library Commission	4
— Public Service Corporation	1
— State Board of Children's Guardians	1
— State Board of Education	1
— State Board of Taxes and Assessment	2
— State Highway Commission	3
— State Library	2
New Jersey Bankers' Association, *Jersey City*	1
New Jersey Conference of Charities and Correction, *Newark*	2
New Jersey Sanatorium for Tuberculosis Diseases, *Glen Gardner*	2

	Volumes or Pamphlets.
New Jersey State Agricultural College, *New Brunswick*	4
New Jersey State Chamber of Commerce	1
New Jersey State Reformatory For Women, *Clinton*	3
New Jersey State Village for Epileptics *Skillman*	
New Jersey Training School, *Vineland*	3
New Mexico, Agricultural Experiment Station	10
— Dept. of Education	4
— Secretary of State	1
— Game and Fish Warden	1
— State Corporation Commission	1
— State Engineer	1
— State Highway Engineer	2
— State Land Office	2
— State Mine Inspector	1
New Mexico Normal University, *East Las Vegas*	3
New Mexico State School of Mines, *Socorro*	3
New Orleans, Board of Civil Service Commissioners	1
— Board of Commissioners of the Port of New Orleans	2
— Dept. of Public Finance	2
— Sewerage and Water Board	1
— Supt. of Public Schools	3
New Orleans Board of Trade	1
New Orleans Cotton Exchange	3
New Philosophy, *Lancaster, Pa*	1
New Reading Publishing Co., *Chicago*	1
New Solidarity, *Chicago*	1
New South Wales, Bureau of Statistics	1
— Chief Secretary's Dept	1
— Dept. of Agriculture	3
— Dept. of Mines Geological Survey	1
— Dept. of Public Instruction	1
— Dept. of Public Works	1
— Explosives Dept	1
— Government Printing Office	2
— Government Tourist Bureau	42
— Legislative Assembly	1
— Public Library	7
— Registrar of Friendly Societies and Trade Unions	2
New York, Agricultural Experiment Station, *Geneva*	28
— Agricultural Experiment Station, *Ithaca*	21
— Attorney-General	2
— Commissioners of the Palisades, *Interstate Park*	1
— Commissioners of the State Reservation at Niagara	2
— Commissioners of the State Reservation at Saratoga Springs	1
— Committee for State Police	3
— Conservation Commission	1
— — Division of Saratoga Springs	35
— Dept. of Farms and Markets, Division of Agriculture	4
— Dept. of Labor, Bureau of Statistics and Information	23
— — Division of Factory Inspection	1
— — State Industrial Commission	1
— Executive Chamber	41
— Fiscal Supervisor of State Charities	1
— Probation Commission	1
— Public Service Commission, First District	1
— — Second District	5
— Reconstruction Commission	110
— Secretary of State	10
— State Banking Dept	2
— State Board of Charities	4
— State Commission for the Blind	1
— State Commission of Highways	2
— State Comptroller's Office	1
— State Dept. of Health	2
— State Engineer and Surveyor	24
— State Food Commission	1
— State Hospital Commission	1
— State Insurance Dept	9
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	1

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New York, State Tax Dept.	5
— State Treasurer	1
— Transit Construction Commission, First District	1
New York (*N. Y.*), Board of Child Welfare	11
— Board of City Record	1
— Board of Estimate and Apportionment	5
— Board of Water Supply	2
— Children's Court	2
— Civil Service Commission	5
— Commissioners of Taxes and Assessments	1
— Dept. of Docks and Ferries	2
— Dept. of Education	6
— Dept. of Finance	2
— Dept. of Health	10
— Dept. of Public Charities	4
— Dept. of Street Cleaning	1
— Milk Committee	2
— Municipal Reference Library	11
— Police Dept.	1
— President of the Borough of Manhattan	1
— Public Library	11
— — Library School	2
— Supt. of Public Works	1
— Tenement House Dept.	1
New York Academy of Medicine	1
New York Association for Improving the Condition of the Poor	1
New York Botanical Garden	1
New York Call	1
New York Central Lines	3
New York Chamber of Commerce	4
New York Child Welfare Committee	1
New York City Conference of Charities and Correction	2
New York Coffee and Sugar Exchange	2
New York Committee on Feeblemindedness	1
New York Electric Railway Association, *Rochester*	1
New York Evening Post	2
New York Historical Society	1
New York Hospital	1
New York Institute for the Education of the Blind	1
New York Juvenile Asylum, *Chauncey*	1
New York Kindergarten Association	2
New York Life Insurance Co.	1
New York Lying-in Hospital	1
New York Mineralogical Club	1
New York, New Jersey Port and Harbor Development Commission	2
New York Ontario & Western Railway Co.	1
New York Pathological Society	1
New York School of Social Work	1
New York Society for the Prevention of Cruelty to Children	1
New York Society for the Suppression of Vice	1
New York Society Library	1
New York State Agricultural and Industrial School, *Industry*	1
New York State Charities Aid Association	1
New York State College of Agriculture, *Ithaca*	1
— Extension Service	21
New York State Conference of Charities and Correction, *Albany*	1
New York State Hospital, *Matteawan*	1
New York State Hotel Association	1
New York State Institute for the Study of Malignant Diseases, *Buffalo*	4
New York State Teachers' Association, *Rochester*	1
New York Stock Exchange	1
New York Tax Reform Association	4
New York Travelers' Aid Society	1
New Zealand, Attorney-General	1
— Census and Statistics Office	1
— Education Dept.	10
— Friendly Societies Office	3
— Government Statistician	1
— Insurance Dept.	3
New Zealand and Australian Land Co., *Edinburgh*	1
New Zealand Employers' Federation, *Wellington*	2
Newark (*N. J.*), Dept. of Health	1
— Dept. of Parks and Public Property	2
— Free Public Library	6
Newark Female Charitable Society	1
Newberry Library, *Chicago*	11
Newcastle-upon-Tyne (*Eng.*) Public Libraries Committee	2
Newfoundland, Dept. of Customs	1
— Dept. of Marine and Fisheries	2
— Registrar General	1
Newman, *Dr.* Henry P., *San Diego, Cal.*	25
Niagara Falls (*N. Y.*) Chamber of Commerce	2
Nijhoff, Martinus, *'s Gravenhage*	2
Nipher, Francis E., *St. Louis*	3
Noguchi, *Dr.* Hideyo, *New York*	57
Nolen, John, *Cambridge, Mass.*	1
Norden Club, *Jamestown, N. Y.*	1
Nordiska Muséet, *Stockholm*	1
Norfolk and Western Railway Co., *Philadelphia.*	2
Norman, Oscar E., *Chicago*	205
North Adams (*Mass.*) Public Library	1
North American Civic League for Immigrants, *Boston*	18
North American Gymnastic Union, Normal College, *Indianapolis*	2
North Carolina, Agricultural Experiment Station	15
— Dept. of Agriculture	1
— Dept. of Labor and Printing	1
— Library Commission	1
— State Board of Health	2
— State Corporation Commission	3
— State Library	2
— Supt. of Public Instruction	1
North Carolina Dental Society, *Benson*	1
North Carolina Historical Commission, *Raleigh*	5
North Carolina State College of Agriculture and Engineering, *Raleigh*	7
— Extension Service	11
North Central Association, *Chicago*	4
North Dakota, Agricultural Experiment Station	9
— Board of Railroad Commissioners	1
— Commissioner of Agriculture and Labor	3
— Dept. of Education	2
— State Board of Health	3
— State Board of Regents	2
— State Examiner	3
— State Veterinarian	2
North Dakota State Historical Society, *Bismarck*	1
North Dakota State School of Forestry, *Bottineau*	1
North of Scotland College of Agriculture, *Aberdeen*	3
Northeastern College of the Boston Young Men's Christian Association	1
Northern Pacific Railway Co., *New York*	2
Northrup, King & Co., *Minneapolis*	2
North-West Side Commercial Association, *Chicago*	1
Northwestern Expanded Metal Co., *Chicago*	5
Northwestern University, *Chicago & Evanston*	9
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— Library, *Evanston, Ill.*	306
Norton Co., *Worcester, Mass.*	1
Norwich (*Eng.*) Public Library	1
Norwich University, *Northfield, Vt.*	1
Nova Scotia, Chief Game Commissioner	1
— Dept. of Agriculture	2
— Factories Inspector	1
— King's Printer	6
— Supt. of Education	4
Nova Scotia Hospital, *Halifax*	1
Nova Scotia Technical College, *Halifax*	1
Nova Scotian Institute of Science, *Halifax*	1
Novelty News, *Chicago*	1
Noyes, *Dr.* William Albert, *Urbana, Ill.*	87
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Oahu College, Punahon School, *Honolulu*	1

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Oakland (*Cal.*), Civil Service Board	1
— Supt. of Schools	1
Oberlin (*O.*) College	3
— Library	1
Observatoire de Paris	3
Observatoire Royal de Belgique, *Brussels*	8
Observatorio Astronómico de Lisboa, (*Tapada*)	2
Observatorio Astronómico, *La Plata*	1
Observatorio Astronómico Nacional, *Tacubaya*	1
Observatorio de Montserrat, *Cienfuegos, Cuba*	1
Observatorio Meterológico, *Ona, Spain*	1
Occidental College, *Los Angeles*	1
Ochsner, *Dr.* Edward H., *Chicago*	137
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Office of Jewish War Records, *New York*	1
Official Classification Committee, *New York*	1
O'Gara, P. J., *Salt Lake City*	4
Ogden, J. Edward, Co., *New York*	1
Ohashi Public Library, *Tokyo*	1
Ohio, Adjutant General	1
— Agricultural Experiment Station	9
— Auditor of State	2
— Board of Agriculture	10
— Board of State Charities	2
— Budget Commission	1
— Civil Service Commission	6
— Dept. of Agriculture, Dairy and Food Division	1
— Dept. of Building and Loan Associations	1
— Dept. of Public Instruction	1
— Food Administration	1
— Geological Survey	1
— Industrial Commission	2
— Miami Conservancy District	1
— Public Utilities Commission	1
— Secretary of State	3
— State Board of Administration	2
— State Board of Health	1
— State Fire Marshal	1
— State Highway Dept	5
— Tax Commission	2
Ohio Agricultural College, Extension Service, *Columbus*	1
Ohio Engineering Society, *Norfolk*	1
Ohio Mechanics Institute, *Cincinnati*	2
Ohio Military Institute, *Cincinnati*	1
Ohio State University, *Columbus*	25
Ohio Wesleyan University, *Delaware*	4
Oil, Paint and Drug Reporter, *New York*	1
Oklahoma, Agricultural Experiment Station	5
— Corporation Commission	2
— Dept. of Charities and Corrections	1
— Dept. of Education	3
— Geological Survey	3
— Insurance Commissioner	1
— Secretary of State	2
— State Banking Dept	1
— State Board of Agriculture	1
— State Election Board	1
— State Fire Marshal	1
Oklahoma Agricultural and Mechanical College, *Stillwater*	23
— Extension Division	11
Oklahoma State Dental Society, *Oklahoma City*	1
Oklahoma City, City Auditor	1
Olcott, Geo. C., & Sons, *Chicago*	1
Old Colony Trust Co., *Boston*	8
Oliphant, Jas. H., & Co., *Chicago*	1
Omaha Grain Exchange	1
Omaha, Public Library and Museum	2
O'Neal, Emmett, *Birmingham, Ala*	1
Onondago Historical Association, *Syracuse*	3
Onondago Steel Co., *Syracuse*	2
Ontario, Bureau of Archives	1
— Bureau of Mines	13
— Dept. of Agriculture	30
— Dept. of Education	9
— Dept. of Health	75
— Dept. of Insurance	4
— Dept. of Lands, Forests and Mines	7
— Dept. of Public Highways	4
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— — Trades and Labor Branch	2
— Game and Fisheries Dept	3
— Hydro-Electric Power Commission	9
— Legislative Assembly	1
— Provincial Board of Health	2
— Provincial Municipal Auditor	2
— Registrar General	1
— Treasury Dept	4
— Workmen's Compensation Board	1
Ontario Municipal Association, *Toronto*	1
Operative Miller, *Chicago*	1
Orange (*N. J.*), Free Library	2
Oregon, Agricultural Experiment Station	6
— Board of Pharmacy	2
— Bureau of Mines and Geology	2
— Public Service Commission	1
— State Engineer	2
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Oregon Agricultural College, *Corvallis*	2
Oriental Esoteric Society, *Washington*	2
Osaka (*Japan*), Library	1
Osborn Manufacturing Co., *Cleveland*	1
Osgood, William N., *Boston*	1
Osservatorio di Catania	8
Oster Manufacturing Co., *Cleveland*	1
Otis, *Dr.* Edward O., *Boston*	17
Oxford (*Eng.*) University, Bodleian Library	4
Oxford (*Mass.*) Free Public Library	1
Oxweld Acetylene Co., *Chicago*	
P. W. V. Automatic Machine Corporation, *Fitchburg, Mass*	1
Pace & Pace, *New York*	1
Pacific Fisherman, *Seattle*	1
Pacific Gas and Electric Co., *San Francisco*	1
Pacific Railway Club, *San Francisco*	3
Package Machinery Co., *Springfield, Mass*	4
Packages, *Milwaukee*	1
Packard Motor Car Co., *Detroit*	1
Paint, Oil and Drug Review, *Chicago*	2
Palmer, A. N., Co., *New York*	2
Panama Canal, *Balboa Heights & Washington*	7
— Dept. of Health	1
Panama, Dirección General de Estadística	5
Panama Railroad Co., *New York*	1
Pan American Union, *Washington*	7
Pan-Epirotic Union of America, *Boston*	1
Pan Motor Co., *St. Cloud, Minn*	2
Paragon Electric Co., *Chicago*	1
Paris, Chambre de Commerce	13
Paris, Conservatoire National des Arts et Métiers	12
Parke, Davis & Co., *Detroit*	3
Parlin Memorial Library, *Everett, Mass*	1
Parsons Paper Co., *Holyoke, Mass*	1
Pasadena, Municipal Lighting Works Dept	1
Paterson (*N. J.*) Free Public Library	1
Pathological Society of Philadelphia	1
Patrick, *Dr.* Hugh T., *Chicago*	1
Pattern Makers' Journal, *Cincinnati*	1
Patterson, *Dr.* Francis Denison, *Philadelphia*	5
Peabody (*Mass.*) Institute Library	1
Peabody Museum, *Salem, Mass*	1
Peacock Dahlia Farms, *Berlin, N. J*	1
Pearl, J. W., *Chicago*	2
Pease, C. F., *Chicago*	3
Peebles, Isaac Lockhart, *MeridanMiss*	3
Peking Union Medical College	2
Pelton Water Wheel Co., *San Francisco*	5
Pennsylvania, Agricultural Experiment Statio	10
— Auditor General	1
— Council of National Defense	1
— Dept. of Agriculture	5
— — Dairy and Food Division	2
— Dept. of Fisheries	12
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— — Bureau of Vocational Education	3
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— State Library	6
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Pennsylvania Association for the Blind, *Pittsburg*	1
Pennsylvania Central State Normal School, *Lock Haven*	1
Pennsylvania College, *Gettysburg*	1
Pennsylvania Federation of Labor, *Harrisburg*	1
Pennsylvania Home Teaching Society, *Philadelphia*	1
Pennsylvania Institute for the Instruction of the Blind, *Overbrook*	2
Pennsylvania Museum and School of Industrial Art, *Philadelphia*	4
Pennsylvania Railroad Co., *Pittsburg & Philadelphia*	4
Pennsylvania Soldiers' and Sailors' Home, *Erie*	2
Pennsylvania State College of Agriculture, *State College*	5
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Pennsylvania State Normal School, *Lock Haven*	3
Pennsylvania Wire Glass Co., *Philadelphia*	1
Peoples Gas Light & Coke Co., Library, *Chicago*	124
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Peoria (*Ill.*) Association of Commerce	1
Percheron Society of America, *Chicago*	3
Perkins, George W., *New York*	2
Perkins Institute for the Blind, *Watertown, Mass.*	1
Peru, Dirección de los Obras Públicas	3
— Ministerio de Fomento	2
Peter Bent Brigham Hospital, *Boston*	17
Petersburg (*Va.*) Chamber of Commerce	1
Peterson, *Dr.* Frederick, *New York*	15
Peterson, *Dr.* Reuben, *Ann Arbor, Mich.*	62
Phelan, John J., *Toledo, O.*	1
Phelps, Editha, *Chicago*	9
Philadelphia, Board of Directors of City Trusts	1
— Board of Public Education	4
— City Controller	1
— Commissioners of Fairmount Park	1
— Dept. of Public Health and Charities	1
— Free Library	1
— Office of the Mayor	3
Philadelphia Board of Trade	1
Philadelphia Chamber of Commerce	1
Philadelphia Commercial Museum	3
Philadelphia Co. of Philadelphia, *New York*	1
Philadelphia Housing Commission Association	4
Philadelphia Pathological Society	1
Philadelphia Rapid Transit Co.	4
Philadelphia Vacant Lots Cultivation Association	1
Philippine Islands, Bureau of Internal Revenue	2
— Bureau of Public Works	1
— Bureu of Science	2
— Camara de Representantes	4
— Dept. of Agriculture and Natural Resources	8
— Dept. of Commerce and Communication	6
— Dept. of Public Instruction	2
— Health Service	2
— Weather Bureau	5
Philippine Education, *Manila*	1
Philippine Library and Museum	1
Philippine Mission to the United States	1
Philippine Press Bureau, *Washington*	2
Phillips Academy, *Andover, Mass.*	1
Phillips Exeter Academy, *Exeter, N. H.*	2
Pickering, William H., *Mandeville, Jamaica*	7
Pierce, *Dr.* Norval H., *Chicago*	47
Pierson, A. N., *Cromwell, Conn.*	1
Piper, Edgar B., *Portland, Ore.*	1
Pires de Lima, Joaquim Alberto, *Porto*	2
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Pittsburgh, Fort Wayne and Chicago Railway Co., *Pittsburg*	1
Pittsburgh Piping & Equipment Co.	1
Plate-Makers Criterion, *Chicago*	1

	Volumes or Pamphlets.
Playground and Recreation Association of America, *New York*	1
Plumbers, Gas and Steam Fitters Journal, *Chicago*	1
Plymouth Cordage Co., *North Plymouth, Mass.*	6
Pollock, *Sir* Frederick, *London*	1
Polytechnic Institute of Brooklyn	1
Pomilia Bros. Corporation, *New York*	2
Pomona College, *Claremont, Cal.*	2
Pomona (*Cal.*), Public Library	1
Port Elizabeth (*S. Africa*) Public Library	2
Port of London Authority, *London*	1
Port of Seattle Commission	1
Porter, *Dr.* Miles F., *Fort Wayne, Ind.*	24
Porter, *Dr.* William, *St. Louis*	1
Portland Cement Association, *Chicago*	8
Portland (*Me.*) Public Library	1
Portland (*Ore.*) Municipal Reference Library	1
Porto Rico, Dept. of Agriculture and Labor	2
— Dept. of Education	2
— Director of Sanitation	1
— Insular Experiment Station, *Rio Piedras*	5
Potlatch (*Idaho*) Timber Protective Association	4
Pottenger, *Dr.* F. M., *Monrovia, Cal.*	56
Practical Medicine, *Delhi, India*	1
Prado, H. C., *Santander, Colombia*	1
Prado y Ugarteche, Javier, *Lima, Peru*	1
Prairie Club, *Chicago*	3
Prairie Farmer, *Chicago*	1
Pratt & Lambert, *Buffalo*	4
Pratt Institute, *Brooklyn*	3
— Free Library	4
Presbyterian Hospital, *New York*	3
Price-Current-Grain Reporter, *Chicago*	3
Princess Louise Military Orthopædic Hospital, *Chailey, Eng.*	2
Princeton (*N. J.*) Theological Seminary	2
Princeton University	2
— Library	1
Prosperity Co., *Syracuse*	1
Providence, Dept. of Public Works	1
— Public Library	3
Providence Athenæum	1
Providence Chamber of Commerce	2
Provident Life and Trust Co. of Philadelphia	1
Provident Loan Society of New York	1
Provincial Museum of Natural History, *Victoria, B. C.*	1
Public Charities Association of Pennsylvania, *Philadelphia*	1
Public Education and Child Labor Association of Pennsylvania, *Philadelphia*	3
Public Education Association of the City of New York	14
Public Library of New South Wales, *Sydney*	1
Public Ownership League of America, *Washington and Chicago*	2
Public Service Commission of Northern Illinois, *Chicago*	1
Public Service Corporation of New Jersey	1
Publishers' Advisory Board, *New York*	1
Purdue University, *Lafayette, Ind.*	2
Putnam's, G. P., Sons, *New York*	1
Quaritch, Bernard, *London*	3
Quebec, Bureau of Statistics	3
— Dept. of Colonization, Mines and Fisheries	7
— Minister of Agriculture	1
— Minister of Public Works and Labor	2
— Secretary of State	5
Quebec, Board of Trade	1
Queens Borough Public Library, *Jamaica, N.Y.*	3
Queen's University, *Kingston, Ont.*	1
Queensland, Commissioner for Railways	1
— Commissioner of Public Health	1
— Dept. of Agriculture and Stock	1
— Geological Survey	1
— Government Intelligence and Tourist Bureau	4
Queensland Museum, *Brisbane*	1
Quincy (*Ill.*) Free Public Library	2
Radium Publishing Co., *Pittsburg*	2

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Railway Accounting Officers Association, *Washington* 5
Railway Business Association, *New York* 4
Railway Club, *Pittsburg* 1
Railway Signal Association, *Bethlehem, Pa.* 1
Railway Surgical Journal, *Chicago* 1
Rand School of Social Science, *New York* 1
Ransohoff, *Dr.* Joseph, *Cincinnati* 30
Ravenswood Press Publishing Co., *Chicago* 1
Ravogli, *Dr.* Augustus, *Cincinnati* 68
Rawie, Henry, *Welch, W. Va.* 1
Ray Consolidated Copper Co., *New York* 2
Raymond Manufacturing Co., *Corry, Pa.* 1
Raymond & Whitcomb Co., *Chicago* 2
Reading (*Pa.*) Bureau of Water 2
Reading Co., *Philadelphia* 1
Real Estate News, *Chicago* 1
Reale Instituto Idrografica, *Genoa, Italy* 1
Reconstruction Society, *Westminster, Eng.* 36
Red Cross Institute for Crippled and Disabled Men 51
Red Cross Magazine, *New York* 1
Red Polled Cattle Club of America, *Gotham, Wis.* 3
Redwood Library and Athenæum, *Newport, R. I.* 1
Reed, *Dr.* Charles A. L., *Cincinnati* 12
Reed College, *Portland, Ore.* 4
Reform Club Library, *London* 1
Reforma Social, *Havana* 2
Regina (*Sask.*), City Clerk 1
Remington Typewriter Co., *New York* 1
Remlein, Fred, *Portland, Ore.* 4
Religious Education Association, *Detroit* 1
Rensselaer Polytechnic Institute, *Troy, N. Y.* 4
Republican National Committee, *Washington* 1
Retail Coalman, *Chicago* 2
Review Co., *Sydney* 1
Reyven, *Chicago* 1
Reynolds, *Dr.* Edward, *Boston* 33
Reynolds Library, *Rochester, N. Y.* 1
Rhode Island, Adjutant General's Office 1
— Agricultural Experiment Station 8
— Board of Food and Drug Commissioners 1
— Board of Tax Commissioners 6
— Commissioner of Forestry 3
— Commissioner of Public Schools 1
— Commissioners of Inland Fisheries 1
— Commissioners of Shell Fisheries 1
— Factory Inspectors 1
— Insurance Commission 2
— State Auditor 1
— State Board of Agriculture 9
— State Library 34
Rhode Island Medical Society, *Providence* 1
Rhode Island State College, *Kingston* 4
Rhode Island State Normal School, *Providence* 2
Rhodes, *Dr.* John Edwin, *Chicago* 5
Rhodesia Agricultural Journal, *Salisbury* 1
Rhodesia Chamber of Mines, *Bulawayo* 1
Rice Institute of Liberal and Technical Learning, *Houston, Tex.* 1
Richards, *Dr.* George L., *Fall River, Mass.* 7
Richards, Richard Olsen, *Huron, S. D.* 7
Richards, Westley & Co., *Birmingham, Eng.* 1
Richards-Wilcox Manufacturing Co., *Aurora, Ill.* 1
Richardson, Clifford, *New York* 1
Richardson, *Dr.* Charles W., *Washington* 7
Richey, *Dr.* S. O., *Washington* 5
Richmond (*Va.*) Chamber of Commerce 3
Richmond (*Va.*) Health Dept. 2
Ricketts, *Dr.* Benjamin Merrill, *Cincinnati* 5
Ridlon, *Dr.* John, *Chicago* 35
Ries, *Dr.* Emil, *Chicago* 14
Riesman, *Dr.* David, *Philadelphia* 31
Rijks Ethnographisch Museum, *Leiden* 5
Rijks-Universiteit Zoologisch Laboratorium, *Groningen* 3
Riley, Howard A., & Co., *New York* 4
Rimmer, Caroline Hunt, Estate, *Lexington, Mass.* 1
Ripon (*Wis.*) College 1

Volumes or Pamphlets.

Riverside (*Cal.*), Public Library 2
Roadmasters and Maintenance of Way Association of America, *Sterling, Ill.* 1
Robert M. Thompson Pellagra Commission, *New York* 1
Roberts, *Dr.* Thomas S., *Minneapolis* 1
Robotnik, Bolski, *New York* 1
Rochester (*N. Y.*), City Clerk 1
— Dept. of Public Instruction 2
Rochester Academy of Science 2
Rockefeller Foundation, *New York* 8
— China Medical Board, *New York* 1
Rockefeller Institute for Medical Research, *New York* 7
Rockefeller, John D., Jr., *New York* 3
Rockford (*Ill.*), Board of Commissioners of, Park District 1
— City Plan Commission 1
Rockford (*Ill.*) College 1
Rockwell, *Dr.* William Walker, *New York* 1
Rockwood Mfg. Co., *Indianapolis* 2
Roelke, H. Edward, *Chicago* 1
Roger Williams Park Museum, *Providence* 1
Rogers Fibre Co., *Boston* 4
Rogers, J. A., *Chicago* 1
Rogers, Lindsay, *Charlottesville, Va.* 1
Rollins College, *Winter Park, Fla.* 2
Rose Polytechnic Institute, *Terre Haute, Ind.* 1
Rosenberg Library, *Galveston* 2
Rosenstein, *Dr.* Julius, *San Francisco* 8
Rosenthal, B. J., *Chicago* 1
Rosicrucian Fellowship, *Oceanside, Cal.* 1
Roth Bros. & Co., *Chicago* 2
Rouen (*France*) Bureau d'Hygiène et de Statistique 1
Roumanian National League of America, *New York* 3
Rowny, J. F., Press, *Los Angeles* 2
Royal Alfred Observatory, *Port Louis, Mauritius* 2
Royal Astronomical Society of Canada, *Toronto* 2
Royal College of Physicians of Ireland, *Dublin* 1
Royal College of Physicians of London 2
Royal Colonial Institute, *London* 1
Royal Copenhagen Porcelain Co., *New York* 1
Royal Geographical Society, *London* 1
Royal Italian Embassy, *Washington* 4
Royal National Life-Boat Institution, *London* 4
Royal Observatory, *Edinburgh* 2
Royal Observatory, *Hongkong* 1
Royal Society for the Protection of Birds, *London* 3
Royal Society of Arts, *London* 1
Royal Society of Canada, *Ottawa* 3
Royal Society of Western Australia, *Perth* 3
Royal Supply Co., *Cincinnati* 1
Royal Zoological Society of New South Wales, *Sydney* 1
Royster, *Dr.* Hubert Ashley, *Raleigh* 16
Rubber Association of America, *New York* 1
Rush Medical College, Alumni Association, *Chicago* 2
Russell, *Dr.* John F., *New York* 2
Russell, Lindsay, *Indianapolis* 1
Russell Sage Foundation Library, *New York* 1
Russell Sage Institute of Pathology, *New York* 6
Russia Magazine Co., *New York* 1
Russian Information Bureau in the U. S., *New York* 2
Ruth, *Dr.* C. E., *Des Moines, Ia.* 10
Rutherford, Mildred Lewis, *Athens, Ga.* 2
Ryerson, Joseph T., & Son, *Chicago* 1

S. K. F. Industries, *New York* 3
Saco-Lowell Shops, *Boston* 1
Sacramento Bee 1
Saga (*Japan*) Public Library 3
St. Andrews (*Scotland*) University 3
Saint Bride Foundation Printing School, *London* 19
St. Charles College, *Catonville, Md.* 1
St. Dunstan's Hostel for Blinded Soldiers and Sailors 1

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St. Gallen Feuerbestattungsverein	1
St. Ignatius University, *San Francisco*	1
St. John (*N. B.*) Board of Trade	2
St. Joseph (*Mo.*) Free Public Library	1
St. Louis, City Plan Commission	9
— Dept. of Public Utilities, Water Division	12
— Public Library	2
St. Louis Mercantile Library	1
St. Louis Merchants Exchange	1
St. Louis Railway Club	1
St. Louis-San Francisco Railway Co., *St. Louis*	1
St. Louis University	1
St. Luke's Homœopathic Hospital, *Philadelphia*	1
St. Luke's Hospital, *Chicago*	1
St. Mary's Hospital, *Rochester, Minn.*	4
St. Paul, Board of Control	1
— Public Library	6
St. Paul Institute	2
St. Thomas's Hospital, *London*	1
Salem (*Mass.*), Public Library	2
Salmonsen, Ella M., *Chicago*	9
Salt Lake City, Public Library	1
San Diego Chamber of Commerce	3
San Diego, City Clerk	1
San Francisco, Board of Supervision	2
— Dept. of Public Health	1
— Dept. of Public Works, Bureau of Accounts	1
— Public Library	2
San Francisco Board of Trade	1
San Francisco Chamber of Commerce	1
Santa Fe Magazine, *Chicago*	1
Santiago de Chile, Casa de Orates	1
São Paulo (*Brasil*), Commissão Geographica e Geologica	1
— Departamento Estadual do Trabalho	1
— Secretaria da Agricultura, Commercio e Obras Públicas	1
Sapporo (*Japan*). Natural History Society	1
Saskatchewan, Dept. of Agriculture	15
— — Bureau of Labour	1
— Dept. of Highways	2
— Dept. of Public Works	2
Savannah (*Ga.*) Cotton Exchange	1
Savannah (*Ga.*) Public Library	1
Schacht, F. W., *Downers Grove, Ill.*	1
Schack Artificial Flower Co., *Chicago*	6
Schellhous, *Mrs.* R. A., *Selma, Ia.*	1
Scheppegrell, *Dr.* William, *New Orleans*	16
Schieren, Charles A., Co., *New York*	1
Schmatolla, Ernest C., *New York*	9
Schmidt, Richard E., *Chicago*	1
School Garden Association of America, *New York*	1
Schroeder, Theodore, *Cos Cob, Conn.*	1
Schultz, A. L., & Son, *Chicago*	4
Schweizerische Landesbibliothek, *Bern*	3
Schwyzer, *Dr.* Arnold, *St Paul*	15
Scientific Materials Co., *Pittsburg*	1
Scientific Station for Pure Products, *New York*	1
Scotland, Board of Agriculture and Fisheries	42
Scranton (*Pa.*) Public Library	2
Sea Pines School, *Brewster, Mass.*	2
Sears, Roebuck and Co., *Chicago*	1
Seattle, Board of School Directors	1
— Juvenile Court	2
— Public Library	1
Seattle Chamber of Commerce and Commercial Club	1
Securities Trust Co., *Chicago*	1
Seden, John B., *Neshanic, N. J.*	1
Seelig, *Dr.* M. G., *St. Louis*	34
Seibel, George, *Pittsburg*	2
Selskip for Fryske Tael-en Skriftenkennise, *Ljonwert, Netherlands*	1
Severance Union Medical College, Research Dept., *Seoul*	1
Sewall, *Dr.* Henry, *Denver*	52
Seymour Library, *Auburn, N. Y.*	1
Shambaugh, *Dr.* George E., *Chicago*	25
Shattuck, *Dr.* Frederick C., *Boston*	20
Shaw, A. W., Co., *Chicago*	1

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Shepardson, Francis Wayland, *Springfield*	9
Sheridan Road Improvement Association, *Chicago*	6
Sherman, *Dr.* H. M., *San Francisco*	11
Sherman, Lawrence F., *New York*	1
Shibley, George H., *Washington*	3
Shoe and Leather Reporter Co., *Boston*	1
Shoe Workers' Journal, *Boston*	2
Shonnard Mills & Co., *New York*	1
Shurley, *Dr.* Burt R., *Detroit*	1
Sierra Club, *San Francisco*	1
Silk Association of America, *New York*	1
Silverman, Alexander, *Pittsburg*	1
Simmons Co., *Kenosha, Wis.*	1
Simmons College, *Boston*	5
Simonds Manufacturing Co., *Fitchburg, Mass., & Chicago*	1
Simplified Spelling Board, *New York*	4
Single Tax Review, *New York*	1
Sioux City (*Ia.*), Free Public Library	1
Small, John Kunkel, *New York*	2
Smiley, A. K., Public Library, *Redlands, Cal.*	1
Smith, Charles H., *Chicago*	2
Smith College, *Northampton, Mass.*	2
Smith, *Dr.* Edwin Dargan, *Louisville, Ky.*	1
Smith, Drum & Co., *Philadelphia*	2
Smith, Roy C., *New York*	1
Smithies, *Dr.* Frank, *Chicago*	1
Smithsonian Institution	11
Smoke Prevention Association, *Chicago*	1
Social Demokraten, *Chicago*	1
Socialist Party, *Chicago*	1
Sociedad Astronómica de Mexico	1
Sociedad Cubana de Ingenieros, *Havana*	1
Sociedad Geografica de la Paz, *La Paz, Bolivia*	1
Société de Chimie Industrielle, *Paris*	1
Société Royale de Botanique de Belgique, *Brussels*	1
Society for Electrical Development, *New York*	15
Society for Ethical Culture, *New York*	1
Society for Experimental Biology and Medicine, *New York*	1
Society for Mental Hygiene, *New York*	1
Society of Colonial Wars in Rhode Island, *Providence*	1
Society of Friends, Central Bureau, *Philadelphia*	3
Society of Industrial Engineers, *Chicago*	4
Society of Naval Architects and Marine Engineers, *New York*	1
Society of the Lying-in Hospital, *New York*	1
Solis-Cohen, *Dr.* Solomon, *Philadelphia*	2
Somerville (*Mass.*), Public Library	1
Sons of the American Revolution, *Washington*	1
Sothern, Henry, & Co., *London*	2
Souchon, *Dr.* Edward, *New Orleans*	2
South African Institute for Medical Research, *Johannesburg*	3
South Australia, Dept. of Agriculture	14
— Minister of Mines	3
— Railway Commissioner	1
— State Children's Dept.	1
South Australian Chamber of Manufacturers, *Adelaide*	1
South Bend (*Ind.*) Lathe Works	3
South Carolina, Agricultural Experiment Station	11
— Dept. of Agriculture, Commerce and Industries	4
— Dept. of Education	3
— Insurance Dept.	2
— Railroad Commission	1
— Secretary of State	3
— State Board of Charities and Corrections	1
— State Board of Health	1
— State Warehouse Commissioner	1
— Tax Commission	1
South Dakota, Agricultural Experiment Station	2
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— Board of Railroad Commissioners	3
— Bureau of Immigration	1
— Dept. of Game and Fish	1
— Dept. of Health	1

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South Dakota, Dept. of History	2
— Dept. of Public Instruction	1
— Free Library Commission	2
— Industrial Commission	2
— Public Examiner	1
— State Auditor	2
— State Board of Agriculture	2
— State Food and Drug Dept.	2
— State Game Warden	1
— State Geological and Natural History Survey	2
— State Inspector of Mines	1
— Supt. of State Capitol	4
South Dakota Bankers' Association, *Alexandria*	4
South Dakota State School of Mines, *Rapid City*	3
South Manchuria Railway Co., Central Laboratory, Library, *Dairen*	4
Southern and Southwestern Railway Club, *Atlanta*	1
Southern California Academy of Sciences, *Los Angeles*	1
Southern California Sociological Society, *Los Angeles*	1
Southern Fertilizer Association, Soil Improvement Committee, *Atlanta*	2
Southern Pacific Co., *New York*	1
Southern Pine Association, *New Orleans*	17
Southern Railway Co., *New York*	1
Southern Rhodesia, Director of Agriculture	1
Southern Settlement and Development Organization, *Baltimore*	1
Southern Surgical Association, *Raleigh*	1
Southland Farmer, *Houston, Tex.*	1
Southport (*Eng.*), Society of Natural Science	15
Southwestern Water Works Association, *Waco, Tex.*	1
Soviet Russia, *New York*	2
Spain, Dirección General de Sanidad	1
— Ministerio de la Gobernación	2
Splitdorf Electrical Co., *Newark*	3
Spoehr, H. A., *Tucson, Ariz.*	1
Springfield (*Ill.*), City Council	1
— City Water, Light and Power Dept.	2
Springfield (*Mass.*), Board of Water Commissioners	2
— City Library Association	6
— City Planning Commission	3
— Health Dept.	1
Springfield (*Mass.*), Museum of Natural History	1
Squibb, E. R., & Sons, *New York*	1
Standard Automatic Machine Co., *Rochester, N. Y.*	1
Standard Oil Co., *New York and San Francisco*	3
Standard Parts Co., *Cleveland*	1
Standard Statistics Co., *New York*	2
Standardized Housing Corporation, *New York*	1
Stanley Works, *New Britain, Conn.*	2
Stanton, *Major* S. C., *Chicago*	5
Stark Bros. Nurseries, *Louisiana, Mo.*	3
State Street Trust Co., *Boston*	1
State Trade Education Shop, *South Manchester, Conn.*	20
Steere Engineering Co., *Detroit*	5
Stephen-Adamson Mfg. Co., *Aurora & Chicago*	1
Stevens Institute of Technology, *Hoboken*	1
Stevens, Neil E., *Washington*	22
Stevenson, Edward Luther, *New York*	2
Still College of Osteopathy, *Des Moines*	1
Stinson, *Dr.* Dorothy, *Lexington, Ky.*	1
Stone and Webster, *Boston, Chicago & New York*	10
Stone, *Dr.* I. S., *Washington*	1
Stone, Wilbur F., *Chicago*	4
Stourbridge (*Eng.*), Free Library	1
Stoycoff, *Dr.* C. M., *Chicago*	1
Straight College, *New Orleans*	1
Strauss Bascule Bridge Co., *Chicago*	1
Strong, *Dr.* R. M., *Chicago*	2
Strong-Scott Mfg. Co., *Minneapolis*	4
Studebaker Corporation, *Chicago*	1
Stumpf Jewelry Co., *Chicago*	2
Sturtevant, B. F., Co., *Boston*	2
Submarine Defense Association, *New York*	1
Successful Farming, *Des Moines, Ia.*	31

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Sullivan Machinery Co., *Chicago*	3
Sutton & Sons, *Reading, Eng.*	1
Survey, *New York*	2
Svenska Eldbegängelseföreningen, *Stockholm*	1
Svenska Linné-Sällskapet, *Upsala*	1
Svoboda, *Jersey City*	1
Swarthmore (*Pa.*) College	2
Sweden, Industrikommission	7
— Meteorologiska Centralanstalten	5
— Socialstyrelsen	3
Swedish Engineers' Society of Chicago	1
Swedish Gage Co., *New York*	25
Sweeney, Varney & Straub, *Portland, Ore.*	1
Sweet's Catalogue Service, *New York & Chicago*	2
Swift & Co., *Chicago*	11
Switchmen's Union of North America, *Buffalo*	1
Syracuse, City Planning Commission	1
Syracuse University	1
Tabulating Machine Co., *New York*	8
Tacoma, Justice-to-the-Mountain Committee	2
— Public Library	1
Taft, Oren B., *Chicago*	2
Taft-Pierce Manufacturing Co., *Woonsocket, R. I.*	3
Tagliabue, C. J., Mfg. Co., *Brooklyn*	9
Tanners' Council of the United States of America, *Washington*	2
Tasmania, Dept. of Public Health	1
— Geographical Survey	2
— Government Printing Office	2
Tate-Jones & Co., *Chicago*	1
Taunton (*Eng.*) Public Library	1
Tax Association of Alameda County, *Oakland, Cal.*	20
Tax Payers' Association of California, *San Francisco*	13
Taylor, *Dr.* Henry Ling, *New York*	9
Taylor Instrument Co., *Rochester, N. Y.*	7
Taylor University, *Upland, Ind.*	5
Teachers' College, *Sydney*	5
Temiskaming and Northern Ontario Railway Commission, *Toronto*	1
Temple University, *Philadelphia*	1
Tennessee, Agricultural Experiment Station	13
— Dept. of Agriculture	4
— Dept. of Public Instruction	1
— Railroad and Public Utilities Commission	1
— State Board of Entomology	1
— State Geological Survey	2
— State Workshop and Factory Inspection	1
— Treasury Dept.	1
Tennessee Bankers' Association, *Nashville*	1
Tennessee State Florists' Association, *Knoxville*	1
Terry, *Dr.* Marshall Orlando, *New York*	14
Texas, Agricultural Experiment Station	29
— Board of Water Engineers	1
— Bureau of Labor Statistics	1
— Commissioner of Insurance and Banking	1
— Comptroller of Public Accounts	1
— Dept. of Agriculture	10
— Dept. of Education	9
— General Land Office	1
— Railroad Commission	2
— Secretary of State	2
— State Board of Health	2
— State Library	1
— State Reclamation Engineer	4
— Tax Commissioner	1
Texas Agricultural and Mechanical College, *College Station*	3
Texas Pacific Land Trust, *New York*	2
Texas State Epileptic Colony, *Abilene*	1
Texas State Juvenile Training School, *Gatesville*	2
Texas State Medical Association, *Fort Worth*	1
Texas State Teachers' Association, *Fort Worth*	1
Textile World Journal, *New York*	1
Thayer, George A., *Cincinnati*	2
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Thompson, Slason, *Chicago*	1
Throop College of Technology, *Pasadena*	2
Tinker, *Dr.* Martin B., *Ithaca*	13
Tohoku Imperial University, College of Agriculture, Library, *Sapporo, Japan*	1
Tokyo Chamber of Commerce	1
Toledo (*O.*), Commission of Publicity and Efficiency	1
Toledo, Peoria & Western Railway Co., *Peoria*	2
Tome School, *Port Deposit, Md.*	1
Toronto, City Clerk	1
— City Treasurer	2
— Public Library	2
Trade Mark Title Co., *Ft. Wayne, Ind.*	8
Traffic Club of Chicago	2
Traffic Club of Pittsburgh	1
Traffic Law Service Corporation, *Chicago*	1
Transvaal Museum, *Pretoria*	3
Trask, Spencer & Co., *New York*	1
Travelers' Insurance Co., *Hartford, Conn.*	5
Traveling Engineers' Association, *Cleveland*	1
Trelease, William, *Urbana, Ill.*	15
Trenton (*N. J.*) Free Public Library	1
Trinity College, *Hartford*	3
Troy Laundry Machinery Co., *Chicago*	1
Troy (*N. Y.*) Public Library	1
Truscon Steel Co., *Youngstown, O.*	1
Tufts College, *Tufts College, Mass.*	9
Tuskegee Normal and Industrial Institute, *Tuskegee Institute, Ala.*	5
Tweedell, Edward D., *Hinsdale, Ill.*	7
Uganda, Dept. of Agriculture	1
Ukrainian National Council, *Jersey City*	1
Under-Feed Stoker Co. of America, *Chicago*	1
Underwriters' Bureau of New England, *Boston*	10
Underwriters' Laboratories, *Chicago*	11
Union Bag & Paper Corporation, *New York*	1
Union College, *Schenectady, N. Y.*	1
Union League Club, *Chicago*	89
Union of Canadian Municipalities, *Montreal*	1
Union of South Africa, Dept. of Agriculture	40
— Government Printer	1
Union Pacific System, *New York & Omaha*	3
Union Stock Yards and Transit Co., *Chicago*	1
Union Stock Yards Co., *S. Omaha*	1
Union Theological Seminary, *New York*	4
United Charities of Chicago	2
— Legal Aid Bureau	1
United Cloth Hat and Cap Makers of North America, *New York*	2
United Committee for the Taxation of Land Values, *London*	30
United Electric Co., *Canton, O.*	1
United Fruit Co., Medical Dept., *New York*	2
United Garment Workers of America, *New York*	2
United Lutheran Church in America, *Philadelphia*	1
United Railways Co. of St. Louis	2
United States Army War College, Library	1
— Boys' Working Reserve	31
— Council of National Defense	14
— — Illinois Division, *Chicago*	1
— — Ohio Branch, *Columbus*	6
— Federal Board for Vocational Education	29
— Food Administration	1
— — for Minnesota, *St. Paul*	1
— Fuel Administration	1
— Housing Corporation, *Washington*	2
— Lake Survey Office, *Detroit*	4
— Library of Congress	4
— Military Academy, *West Point, N. Y.*	3
— National Advisory Committee for Aeronautics	1
— National War Labor Board	2
— Penitentiary, *Leavenworth, Kan.*	3
— Shipping Board, *Philadelphia and Washington*	9
— Supt. of Documents	2300
United States, War Dept. Engineers' Office, *Duluth, Minn.*	1
— War Finance Corporation	1
— War Trade Board	151
United States Ball Bearing Manufacturing Co., *Chicago*	8
United States Brewers' Association, *New York*	1
United States Grain Corporation, *New York*	1
United States Gutta Percha Paint Co., *Providence*	2
United States League of Local Building and — — Loan Associations, *Cincinnati*	1
United States Rubber Co., *New York*	16
United States Shipping Board, Emergency Fleet Corporation, *Philadelphia*	13
United States Steel and Carnegie Pension Fund, *Pittsburg*	1
United States Steel Corporation, *New York*	3
—Bureau of Safety, Sanitation and Welfare, *N. Y.*	2
United States Stoneware Co., *Akron, O.*	2
United States Trade Mark Association, *N. Y.*	2
United Typothetae of America, *Chicago*	2
Universal Portland Cement Co., *Chicago*	2
Universal Society of Social Improvement, *Atlantic City*	1
Universidad Nacional de Mexico	6
Universidade do Porto, Faculdade de Medicine	1
Universitäts-Bibliothek, *Basel*	1
Université de Dijon	2
Université de Paris, Bibliothèque	1
Université Laval, *Quebec*	1
Universitets-Bibliotek, *Lund*	2
Universitets-Bibliotek, *Upsala*	5
Universitets-Bibliotek, *Christiania*	1
University Club, *New York*	2
University Commission on Race Questions, *Lexington, Va.*	1
University of Alabama, *University*	2
University of Arizona, *Tucson*	2
University of Arkansas, *Fayetteville*	1
University of Birmingham	1
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— Scripps Institution for Biological Research, *La Jolla*	3
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— Observatory	1
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University of Florida, *Gainesville*	1
University of Idaho, *Moscow*	2
University of Illinois, *Urbana*	32
— Alumni Association	1
— College of Agriculture	2
— College of Law	3
— Dept. of Zoology	1
— Engineering Experiment Station	8
— Library	20
— School of Pharmacy	3
University of Indiana, Library, *Bloomington*	12
University of Iowa, *Iowa City*	46
University of Kansas, *Lawrence*	3
— Dept. of Sociology	2
— University Extension Division	1
University of London	1
University of Maine, *Orono*	1
University of Manitoba, *Winnipeg*	2
University of Maryland, *Baltimore*, Library	21
— School of Medicine and College of Physicians and Surgeons	2
University of Michigan, *Ann Arbor*	10
— Alumni Association	1
— General Library	19
University of Minnesota, *Minneapolis*	25
— Library	10
University of Mississippi, *University*	1
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— State Public Health Laboratory, *Grand Forks*	1
University of Notre Dame, *Notre Dame, Ind.*	1
University of Oklahoma, *Norman*	1
University of Oregon, *Eugene*	13
— Library	1
University of Pennsylvania, *Philadelphia*	39
— John Herr Musser Dept. of Research Medicine	1
University of Pittsburgh	24
— Dept. of Physiology and Pharmacology	8
— Mellon Institute	5
— School of Medicine	1
University of Rochester, *Rochester, N. Y.*	2
University of St. Andrews, *St. Andrews, Scotland*	8
University of South Carolina, *Columbia*	6
University of South Dakota, *Vermillion*	3
University of Southern California, *Los Angeles*	1
University of Tennessee, *Knoxville*	2
University of the South, *Sewanee, Tenn.*	1
University of Texas, *Austin*	16
University of Toronto, Library	2
University of Utah, *Salt Lake City*	2
University of Virginia, *Charlottesville*	6
University of Washington, *Seattle*	1
— College of Forestry	5
University of West Virginia, *Morgantown*	5
— Library	1
University of Wisconsin, *Madison*	10
— Extension Division	1
— Library	1
University of Wyoming, *Laramie*	1
University Pen Point, *Kansas City, Kan.*	1
University Settlement Society of New York	1
Updike, D. B., *Boston*	1
Uruguay, Archivo General Administrativo	1
— Ministerio de Industrias	1
— Ministerio de Instrucción Primaria	2
Utah, Agricultural Experiment Station	10
— Crop Pest Commission	2
— Extension Division	1
— Industrial Commission	2
— State Banking Dept.	2
— State Engineer	1
— State Horticultural Commission	1
— Supt. of Public Instruction	1
Utah Agricultural College, *Logan*	1
Utah School for the Deaf and the Blind, *Ogden*	2
Utah Society of Engineers, *Salt Lake City*	1
Utica (*N.Y.*) Mutual Insurance Co.	8
Vacuum Oil Co., *New York*	6
Valley Forge Park Commission, *Philadelphia*	1
Valparaiso (*Ind.*) University	2
Vanderbilt University, *Nashville*	1
Van Dyk & Co., *New York*	1
Van Nostrand Co., *New York*	1
Van Winkle, Marshall, *Jersey City*	1
Vassar College, *Poughkeepsie, N. Y.*	1
Vaughan, *Dr.* George Tully, *Chicago*	26
Vaughn, Victor C., *Washington*	2
Vedenta Centre, *Boston*	1
Vegetarian Magazine, *Chicago*	1
Venezuela, Ministerio de Relaciones Interiores	2
Vermont, Agricultural Experiment Station	2
— Auditor of Accounts	1
— Board of Commissioners for the Promotion of Uniformity of Legislation in the United States	1
— Commissioner of Agriculture	7
— Commissioner of Education	1
— Public Service Commission	1
— Secretary of State	1
— State Board of Health	2
— State Library	14
Vermont Conference of Charities and Correction	3
Victoria, Dept. of Lands	3
— Education Dept.	1

	Volumes or Pamphlets.
Victoria, Government Statistician	4
— Office of the Mayor	4
— Railway Commissioners	1
Victoria (*B. C.*) Board of Trade	1
Victoria, Public Library, Museum and National Gallery	8
Victorian State War Council	1
Virginia, Agricultural Experiment Station	14
— Commissioner of Fisheries	1
— Dept. of Agriculture and Immigration	6
— Dept. of Health	1
— Geological Survey	1
— Secretary of the Commonwealth	8
— State Board of Charities and Corrections	1
— State Dairy and Food Commissioner	4
— State Library	1
— Truck Experiment Station	21
Virginia Home and Industrial School for Girls, *Bon Air*	1
Virginia Military Institute, *Lexington*	1
Virginia-Carolina Chemical Co., *Winston-Salem, N. C.*	1
Visiting Nurse Association of Chicago	1
Vitbrant, Michael, *Shanghai*	1
Vivisection Investigation League, *New York*	1
Volta Bureau, *Washington, D. C.*	13
Von Boden, G. B., *San Francisco*	1
Voorhees Institute, *Denmark, S. C.*	1
Wabash College, *Crawfordsville, Ind.*	2
Wabash Railway Co., *St. Louis*	1
Wacker, Charles H., *Chicago*	1
Wagner Free Institute of Science, *Philadelphia*	1
Wahr, George, *Ann Arbor, Mich.*	1
Wainwright, Jacob T., *Milwaukee*	1
Walker, A. H., *Chicago*	14
Walker, *Dr.* Edwin, *Evansville, Ind.*	14
Wallace & Tiernan Co., *Chicago*	8
Walsh, *Dr.* James J., *New York*	58
Walworth Mfg. Co., *Boston*	1
Wanamaker, Rodman, *New York*	1
War Camp Community Service, *Chicago and New York*	5
Warburg, Paul M., *New York*	4
Ware Bros. Co., *Philadelphia*	2
Warm Air Heating and Sheet Metal Journal, *Philadelphia*	1
Warner, *Dr.* Frank, *Columbus, O.*	4
Warren, George H., *Minneapolis*	2
Warren, *Dr.* J. Collins, *Boston*	2
Warren, S. D., Co., *Boston*	1
Warren, Whitney, *New York*	1
Washburn College, *Topeka*	1
Washington and Jefferson College, *Washington, Pa.*	3
Washington and Lee University, *Lexington, Va.*	4
Washington, Agricultural Experiment Station	30
— Dept. of Fisheries and Game	1
— Dept. of State	1
— Geological Survey	1
— Office of Farm Markets	1
— State Bank Examiner	2
— State Board of Health	1
— State Library	21
— State Mine Inspector	1
— Supt. of Public Instruction	4
— Western Experiment Station, *Puyallup*	1
Washington Bankers' Association, *Ritzville*	4
Washington (*D. C.*) Medical Annals	1
Washington State College, Bureau of Markets, *Pullman*	6
Washington State Normal School, *Cheney*	5
Washington University, *St. Louis*	10
Waterbury Co., *New York*	1
Waterloo (*Ia.*) Public Library	1
Watertown (*Mass.*) Free Public Library	2
Watt Mining Car Wheel Co., *Barnesville, O.*	2
Wayne Co. (*Mich.*), Board of County Road Commissioners, *Detroit*	1
Weber, George Welsh, *Chicago*	1
Webster, *Dr.* Ralph W., *Chicago*	3
Webster Mfg. Co., *Tiffin, O.*	2

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	Volumes or Pamphlets.
Weddel, W., & Co., *London*	3
Weekly People, *New York*	1
Weigel, Theodor Oswald, *Leipsig*	1
Weiler, Jason & Sons, *Boston*	2
Welcker, Adair, *Oakland, Cal.*	1
Wellcome Chemical Research Laboratories, *London*	18
Weller Manufacturing Co., *Chicago*	3
Wellesley (*Mass.*) College	2
Wellington (*N. Z.*) Harbour Board	6
Wellington, Sears & Co., *New York*	2
Wellner, Charles V., *Chicago*	38
Wells Brothers Construction Co., *Chicago*	1
Wells College, *Aurora, N. Y.*	1
Wells, *Dr.* Gideon, *Chicago*	61
Werder, *Dr.* X. O., *Pittsburg*	16
Werdius, *Dr.* W., *Chicago*	10
Werner, N. J., *Chicago*	1
Wescott, *Dr.* Cassius D., *Chicago*	11
Wesley Memorial Hospital, *Chicago*	2
Wesleyan University, *Middletown, Conn.*	7
West Hartlepool (*Eng.*) Public Library	1
West Indies, Imperial Dept. of Agriculture	1
West of Scotland Agricultural College, *Glasgow*	1
West Virginia, Agricultural Experiment Station	7
— Auditor's Office	1
— Bureau of Labor	2
— Commissioner of Banking	2
— Dept. of Agriculture	12
— Dept. of Forestry, Game and Fish	1
— Dept. of Mines	1
— Dept. of Schools	3
— Insurance Dept.	2
— Public Service Commission	2
— State Board of Control	2
— State Dept. of Archives and History	1
— State Road Commission	3
— State Tax Commissioner	4
West Virginia College of Agriculture, *Morgantown*	58
West Virginia State Horticultural Society, *Morgantown*	7
Westcott Chuck Co., *Oneida, N. Y.*	9
Western Adjustment and Inspection Co., *Chicago*	5
Western Australia, Commissioner of Public Health	1
— Dept. of Mines	1
— Geological Survey	6
— Government Statistician	1
— Registrar General	13
— Registrar of Friendly Societies	1
Western Blue Book, *Chicago*	1
Western Classification Committee, *Chicago*	3
Western Electric Co., *Chicago*	1
Western Fruit Grower, *Denver*	1
Western Fruit Jobbers Association of America, *Denver*	1
Western New York Horticultural Society, *Rochester*	1
Western Newspaper Union, *Chicago*	1
Western Petroleum Refiners' Association, *Kansas City, Mo.*	1
Western Railway Club, *Chicago*	2
Western Reserve University, *Cleveland*	4
— Library School	2
Western Society of Engineers, *Chicago*	10
Western Surgical Association, *Minneapolis*	1
Western University, Medical School, *London, Canada*	1
Westinghouse Air Brake Co., *Wilmerding, Pa.*	3
Westinghouse Electric & Mfg. Co., *East Pittsburg*	11
Westminster College, *Fulton, Mo.*	3
Weston Electrical Instrument Co., *Newark, N. J.*	3
Weston (*Mass.*) Public Library	1
Whalen, *Dr.* Chas. J., *Chicago*	30
Wheaton (*Ill.*) College	1
Wheeler Banking System and Industrial-Credit Association, *Washington*	1
Wheeling and Lake Erie Railway Co., *Cleveland*	1

	Volumes or Pamphlets.
White, Weld & Co., *Chicago*	1
White Pine Bureau, *St. Paul*	1
Whittall, W. J. H., *Godalming, Eng.*	1
Wiener Handels- und Gewerbekammer	12
Wilbraham (*Mass.*) Academy	2
Wilcox, Delos F., *Elmhurst, N. Y.*	3
Williams College, *Williamstown, Mass.*	5
— Library	1
Williams, *Dr.* J. B., *Chicago*	135
Williams, *Mrs.* John Skelton, *Richmond*	1
Williams, Max, *New York*	1
Williams, Roger, Press, *Cleveland*	1
Williston Seminary, *Easthampton, Mass.*	3
Wilmington (*Del.*) Institute Free Library	3
Wilson & Co., *Chicago*	13
Wilson, H. W., & Co., *White Plains, N. Y.*	1
Wilson, Samuel Paynter, *Chicago*	4
Windsor, (*Ont.*) Public Library	1
Winnipeg, Board of Trade	6
Winnipeg, Industrial Commission	1
Winona Assembly, *Winona Lake, Ind.*	2
Winthrop College, *Rock Hill, S. C.*	1
Wisconsin, Agricultural Experiment Station	12
— Board of Public Land Commissioners	1
— Board of Regents of Normal Schools	1
— Civil Service Commission	1
— Commissioner of Banking	6
— Dept. of Agriculture	2
— Fire Marshal	1
— Free Library Commission	3
— Industrial Commission	5
— Legislative Reference Library	1
— Library Commission	1
— Railroad Commission	61
— State Board of Control	1
— State Board of Health	1
— State Board of Vocational Education	5
— State Conservation Commission	3
— State Dept. of Public Instruction	2
— State Highway Commission	3
— Supt. of Public Property	23
— Tax Commissioner	3
Wisconsin Academy of Sciences, Arts and Letters, *Madison*	2
Wisconsin Agricultural Experiment Association, *Madison*	1
Wisconsin Anti-Tuberculosis Association, *Milwaukee*	1
Wisconsin Archæological Society, *Milwaukee*	1
Wisconsin Association of Commercial Secretaries, *Milwaukee and Madison*	2
Wisconsin Bankers' Association, *Milwaukee*	1
Wisconsin Buttermakers' Association, *Madison*	4
Wisconsin College of Agriculture, Extension Service, *Madison*	14
Wisconsin Free Employment Offices, *Milwaukee*	1
Wisconsin Medical Journal, *Milwaukee*	1
Wisconsin State Conference of Social Work, *Madison*	2
Wisconsin State Federation of Labor, *Milwaukee*	4
Wisconsin State Historical Society, *Madison*	6
Wisconsin State Horticultural Society, *Madison*	3
Wisconsin State Normal School, *Milwaukee*	3
Wisconsin War History Commission, *Madison*	2
Wissahickon School Club, *Germantown, Pa.*	2
Wistar Institute of Anatomy, *Philadelphia*	22
Woman's Education Association, *Boston*	45
Woman's Hospital in the State of New York	1
Woman's Medical College of Pennsylvania, *Philadelphia*	1
Woman's Occupational Bureau, *Minneapolis*	2
Women's Canadian Historical Society of Ottawa	2
Women's Trade Union League, *London*	6
Wood, Gundy & Co., *Toronto*	1
Wood, Henry A. Wise, *New York*	1
Worcester (*Mass.*), Free Public Library	2
— Parks and Recreation Commission	1
Worcester (*Mass.*) City Hospital	1
Worcester (*Mass.*) Polytechnic Institute	1
World Peace Foundation, *Boston*	14
World Trade Club, *San Francisco*	3
Worthington, J. W., *Washington*	1

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	Volumes or Pamphlets.
Worthington Pump and Machinery Corporation, *Chicago & New York*	12
Wright-Callender-Andrews Co., *Los Angeles*	1
Wyer, Samuel S., *Columbus, O.*	2
Wyoming, Agricultural Experiment Station	6
— Commission of Public Lands	1
— Secretary of State	2
— State Auditor	2
— State Board of Charities and Reform	1
— State Board of Health	1
— State Board of Horticulture	1
— State Chemist	2
— State Commissioner of Taxation	1
— State Dairy, Food and Oil Commissioner	1
— State Dept. of Education	1
— State Engineer	1
— State Geologist	4
— State Library	2
— Workmen's Compensation Dept.	3
Wyoming Bankers' Association, *Cheyenne*	1
Wyoming Humane Society & State Bd. of Child & Animal Protection	1
Yale University, *New Haven*	4
— Law Library	1
— Library	1
— Press	4
Yamaguchi (*Japan*), Public Library	2
Yawman and Erbe Mfg. Co., *Chicago*	1
York (*Eng.*) Public Library Committee	1
Young Men's Christian Association, *Chicago*	1
— National War Work Council	1
Young Women's Christian Association, *New York*	2
— War Work Council	1
Youngstown (*O.*) Sheet & Tube Co.	2
Zeisler, *Dr.* Joseph, *Chicago*	11
Zetek, James, *Ancon, Panama*	2
Zorn, John, *London*	1
Zurich, Zentralbibliothek	1

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

25th Annual report for year ended December 31, 1919

Central library with three reading rooms

Number of days open during year	313
Hours open each week for reading	78
Total number of staff	57
Total valuation of library property	$5,576,726
Number of volumes at beginning of year	398,768
Number of volumes added by purchase	10,394
Number of volumes added by gift and exchange	3,687
Number of volumes lost or withdrawn	485
Total number at end of year	412,364
Number of pamphlets at beginning of year	155,016
Number of pamphlets withdrawn	448
Total number of pamphlets at end of year	154,568
Other additions (maps)	180
Total maps	13,068
Recorded use (call slips filled)	173,873
Number of periodicals currently received,	4,282 copies of 4,249 titles.
Number of other serials	14,143
Number of people using library for reading and study	136,170

RECEIPTS FROM

Endowment funds, net	$204,828
Other sources	1,461
Total receipts	$206,289

PAYMENT FOR CONSTRUCTION, $60,261

PAYMENTS FOR MAINTENANCE

Books	$15,027
Periodicals	6,227
Other serials	4,174
Binding	9,220
Salaries, library service	70,321
Salaries, janitor service	5,393
Taxes	10,500
Insurance	3,684
Rent and Heat	42,462
Light	1,980
Other maintenance	20,892
Total maintenance	$189,400

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THE JOHN CRERAR LIBRARY
Michigan Ave. and Randolph St.

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THE

JOHN CRERAR LIBRARY

TWENTY-SIXTH ANNUAL REPORT

FOR THE YEAR

1920

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1921

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UNIV. OF MICH.

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OFFICERS, 1921

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First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

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ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH
CHAUNCEY B. BORLAND
ROLLIN D. SALISBURY
WILLIAM HALE THOMPSON, Mayor of Chicago, *ex-officio*
GEORGE F. HARDING, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
THOMAS D. JONES
CHAUNCEY B. BORLAND, *Associate Member*

Books
ROLLIN D. SALISBURY
THOMAS D. JONES
ROBERT FORSYTH
WALTER B. SMITH, *Alternate Member*

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DIRECTORS, 1894—1921

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1911—
Walter B. Smith	1914—
Chauncey B. Borland	1916—
Rollin D. Salisbury	1919—

*Deceased †Resigned

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OFFICERS, 1895–1920

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF

JANUARY, 1921

Librarian - - - - - - - -	CLEMENT W. ANDREWS
Assistant Librarian - - - - - -	EDWARD D. TWEEDELL
Cataloguer - - - - - - - - -	AKSEL G. S. JOSEPHSON
Reference Librarian - - - - - -	ROBERT J. USHER
Medical Reference Librarian - - -	J. CHRISTIAN BAY
Classifier - - - - - - - - - -	GRACE KELLEY
Assistant Reference Librarian - - -	FREDERICK E. BRASCH
Assistant Cataloguer - - - - - -	GERTRUDE FORSTALL
Supt. of Delivery - - - - - - -	WILLIAM TEAL
Treasurer's Assistant - - - - - -	THOMAS R. ORR
Librarian's Assistant - - - - - - -	LYDIA STEFANSKI

Senior Assistants

EDITHA C. PHELPS	MABEL EAMAN
SARAH S. DICKINSON	HARRIET E. PENFIELD
ELIZABETH MONTROSS	ELLA M. SALMONSEN
GENEVIEVE DARLINGTON	ELIZABETH E. WILSON
MARGARET FURNESS	CHRISTINE S. TREPP
ELSA NEIGLICK	WILBUR F. STONE
MABEL HAYWARD	*RICHARD DIEMECKE

Junior Assistants

CORNELIA C. WHITE	JOSIE WARD
MARY L. REIDER	WALTER THIELE
CLARA L. ROSS	EDITH LARSON
MAYME L. COLE	HAZEL BURK
JOHN KOLENBURG	ALOYSIUS WEIMER

HAZEL ARNETT

Attendants

BERTHA RUNDSTROM	EDWARD SLIWA
LEO BARAN	FRANK WICKOSKI
THEODORE BRUNSWICK	

*Binder.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-sixth annual report for the year 1920.

No change has occurred in the membership of the Board, which is composed of the following persons: Robert T. Lincoln, Frank S. Johnson, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague II, Walter B. Smith, Chauncey B. Borland, and Rollin D. Salisbury, together with William Hale Thompson, Mayor of Chicago, and George F. Harding, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

The erection of the steel frame of the Library building was delayed five weeks by the steel strike of 1919 but was completed by the middle of April. The erection of the walls was delayed three months by two strikes at the quarries and was not completed until the last of October. There have been other less important delays also, so that the building will not be out of the hands of the contractors until after the first of February.

The expiration of the lease of the rooms in the Marshall Field & Company Building on April 30th compelled the Library to close on May 1st, and to store the books and furniture. The most valuable were sent to a fireproof storage warehouse, and the rest placed in the building next north of the one under construction. This building furnished also quarters for the temporary business offices and for the routine work of the staff in the reception, cata-

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loguing, classifying, and shelf-listing of the acquisitions, which were received and cared for without a break.

The chief part of the work of removal was begun May 3d, was completed by July 31st, and the whole of the old quarters vacated on that date after an occupancy of twenty-five years and one month. The second removal, from storage to the new building, was begun December 6th and by the end of the year one-third of the books had been transferred.

Fortunately the walls of the building had been carried up, before the second strike at the quarries, far enough to permit opening, on August 30th, a temporary reading room on the third floor, so that the Library was completely closed for only four months less four days. Even during this period as many demands as possible were met, chiefly for loans, cameragrams, and research work.

The temporary reading room made available to the public the current periodicals, both general and medical, the public catalogues, and a selection of the most used reference books. The use of these has been larger than was expected and the many expressions of gratitude for even this limited use and of regret for the break in the broader work of the Library have shown that it renders a much appreciated service to the community.

Another proof of this has been received in the bequest, subject to a life interest, of $5,000 under the will of the late Dr. Nathan Smith Davis, Jr.

No statistics of the total use of the Library for the year are available but it may be estimated at nearly half the normal amount.

The collections have been increased by 13,201 volumes and 23,272 pamphlets and now contain approximately 440,000 volumes, 13,000 maps and plates, and 178,000 pamphlets. The Library has on its records 4,329 titles of current periodicals and 14,625 other serials; but notwithstanding the receipt of several large consignments from Germany and other European countries it is evident that many of these must be cancelled as no longer published or as unobtainable.

For all details in regard to the administration of the Library, reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents, as required by law, a statement of the income and expenditures for the year 1920, and a statement of the assets and investments.

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In order to retain the grade of service which the Library has always had, the Directors in January, 1920, authorized a general increase in salaries, ranging from 20 per cent for the higher positions to 25 per cent for the lower. Notwithstanding this increase the Library has lost an unusually large number of employees who have been in its service many years.

Owing to the curtailment of income and the increased cost of operation, including taxation, the Directors have decided to postpone opening the Library in the evening.

Respectfully submitted,

MARVIN HUGHITT,
President.

CHICAGO, January 20, 1921.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES

For Year Ending December 31, 1920.

CASH

Cash on hand January 1, 1920:			
In bank - - - - - - -		$ 6,337.80	
Librarian, petty cash - - -		300.00	$ 6,637.80

RECEIPTS

Collections account income - - -		$ 186,558.98	
Huntington W. Jackson Fund, income -		40.00	
Henry Gradle Memorial Fund, income -		150.00	
Bills Collectible - - - - - -		3,573.19	
Deposits Account - - - - - -		254.94	
Accounts Receivable - - - - -		77.00	
Accounts Receivable, Employees' Liberty Bonds - - - - - - -		80.00	
War Savings and Thrift Stamps - - -		49.96	
Notes Payable - - - - - -		230,000.00	
Investments:			
Farm Mortgage Loans, maturities, prepayments and sale	281,350.00		
Stock Liquidating Dividend, Illinois Trust & Savings Bank - - -	5,200.00		
U. S. A. Certificates of Indebtedness, sale	500,000.00	786,550.00	1,207,334.07
			$1,213,971.87

DISBURSEMENTS

Audited Vouchers - - -		$1,203,438.16	
Deposits Account, refunded - -		4.42	
Interest on Notes Payable - -		2,372.21	
Discount on Farm Mortgage Loans to net 6%	$2,435.09		
Discount on U. S. A. Ctfs. of Indebt. to net 5¾%	486.10	2,921.19	1,208,735.98
Cash on hand December 31, 1920:			
In bank - - - - - -		$ 4,785.89	
Librarian, petty cash - - -		450.00	$ 5,235.89

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OPERATION

General:		INCOME		
Bonds		$105,069.33		
Stocks		44,168.00		
Rentals		12,688.08		
Farm Mortgage Loans		14,032.64		
U. S. Certificates of Indebtedness		11,067.68		
Sundries		722.58	$187,748.31	
Huntington W. Jackson Fund			40.00	
Henry Gradle Memorial Fund			150.00	
Chicago Academy of Sciences Fund			500.00	$188,438.31
Administration:		EXPENSE		
Rent, Light		$ 24,727.45		
Salaries, Wages		83,097.03		
Supplies	$ 4,089.67			
Less Sales	219.87	3,869.80		
Printing	8,522.89			
Less Sales	299.58	8,223.31		
Transportation, Postage		2,914.34		
Insurance on Books, Furniture, etc.		4,469.03		
Interest		2,372.21		
Sundries		2,725.74	$132,398.91	
Books:				
Books	$22,863.13			
Less Sales	884.96	$ 21,978.17		
Periodicals		10,038.03		
Binding		11,393.22	$ 43,409.42	
Buildings and Grounds:				
Repairs		2,836.87		
Depreciation		2,366.42		
Insurance on Buildings		1,475.32		
Taxes, 1919 (additional)	$ 4,380.58			
Taxes, 1920 (estimated)	23,457.81	27,838.39		
Commission		225.34		
Moving Expenses		11,070.99		
Sundry Expenses		1,762.41	$ 47,575.74	$223,384.07
				$ 34,945.76
Deduct, charge transferred from Book Purchase Reserve:				
Expenditure for Books			$21,978.17	
Expenditure for Periodicals			10,038.03	
			32,016.20	
Appropriation for 1920			18,440.00	
Excess expenditure over appropriation, chargeable to Book Purchase Reserve				13,576.20
Deficit for year				$ 21,369.56

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ASSETS AND LIABILITIES

ASSETS

Bonds	$2,393,461.76		
Bonds (Special Endowments)	4,016.50	$2,397,478.26	
Stocks		595,173.05	
Real Estate		1,128,600.00	
Construction		1,040,626.52	
Furniture and Fixtures		44,360.31	
Book Investment		561,445.34	
Bills Collectible		1,995.80	
Unexpired Insurance, deferred charge to future operation		19,206.01	
Commission, deferred charge to future operation		3,154.66	
Cash		5,235.89	
		$5,797,275.84	
Deficit		21,369.56	$5,818,645.40

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,312,838.32	
Book Fund	561,445.34	
Security Reserve Fund	165,898.72	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Chicago Academy of Sciences Fund	5,000.00	
Notes Payable	230,000.00	
Deposits Account	439.50	
Book Purchase Reserve	15,565.71	
Reserve for Taxes	23,457.81	
Total		$5,818,645.40

INSURANCE

In Force December 31, 1920

Books, Periodicals, Etc.	$450,500.00	
Furniture, Fixtures, Etc.	44,000.00	
Portraits	6,000.00	
Type and Cases	5,500.00	
Buildings	197,000.00	
Construction	820,000.00	
Boilers	25,000.00	
Paymaster, Robbery	5,000.00	
Plate Glass (by premium only)	.....	
General Liability, including elevators (by premium only)	.....	
Workmen's Compensation, Employees' and Public (by premium only)	.....	
		$1,553,000.00

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The deficit for the year as shown by the books is $34,945.76. Of this sum, in accordance with the standing instructions of the Board, $13,576.20 has been charged to the Book Purchase Reserve, being the overdraft of the appropriations for Books and Periodicals, leaving a net deficit of $21,369.56.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $561,445.34.

The income of the Huntington W. Jackson Fund has been expended for Books and that of the Henry Gradle Memorial Fund for Periodicals.

The accumulated income from the endowment of the Collection of the Chicago Academy of Sciences for 1919 and 1920 is $500.00; of this amount $400.00 will be sent to the Academy in accordance with the terms of the gift and the balance will be expended to continue the sets of society publications.

Respectfully submitted,

WILLIAM J. LOUDERBACK,

Treasurer.

CHICAGO, January 20, 1921.

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The work of the year 1920 has been of such an unusual character and carried on under such peculiar conditions that in many respects there is no basis for comparison with that of previous years. This is as true of many of the smaller details of library administration as of the principal matter of service to the public. From January 1st to May 1st the Library was in its old quarters and the work was practically normal; from May 3d to Aug. 28th it was closed to the public and the routine work was partially suspended while being removed to temporary quarters; from August 30th a portion of the work with the public and full routine work has been carried on in these temporary quarters; and in December the second removal to the permanent quarters was begun. Of necessity the Librarian and Assistant Librarian have been chiefly occupied with the arrangement and preparation of the temporary quarters, with the equipment of the permanent ones, and with the two removals.

Rooms. The space on the seventh floor of the Marshall Field & Co. Building was given up on April 23d; that on the fifth floor during July; and the sixth floor on July 31st, after possession of over a quarter of a century, from July 1, 1895.

The temporary quarters have been in the building 158–162 North Michigan Ave., belonging to the Library and adjoining the new building, with which it was later connected. No alterations and only the most necessary repairs were made. It is not fireproof so that a watchman has been employed day and night and the records and most valuable books have been placed in a storage warehouse. The building has five floors and basement with a total area of about 36,000 sq. ft. The routine work was assigned to the upper floor. This is lighted by skylights and has proved to be quite convenient. The office desks were placed in the front part of the ground floor. Though cramped in space the arrangement has not been extremely inconvenient. The rest of the ground floor, the three

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middle floors, and the basement have been used for the storage of the books and furniture. Because of the limited strength of the floors the space has not been more than sufficient.

In August the third floor of the new building, 5,000 sq. ft. in area, was equipped as a temporary reading room and on August 30th opened to the public from 9 a.m. to 5:30 p.m. It has offered the use of the current periodicals both general and medical, of the most used reference books, also both general and medical, of the public catalogues, and a very limited but constantly increasing use of the books in the stacks. There are seats for 83 readers. An entrance entirely independent of the building and free from all danger to the readers from the work of construction was secured by the use of the emergency staircase between the two buildings.

Removal. In February and March a few of the most valuable books and some of the least used equipment were placed in storage; in April the seventh floor was cleared; from May 3d to June 15th the bulk of the books, about 300,000 in number, were moved; taking down and storing the stacks required from June 15th to July 31st; the books and furniture in the reading rooms on the sixth floor were moved in July and the desks and office equipment in the last week of that month.

The details of the removal of the bulk of the books may be of interest. This was done in 34 trucks constructed by the janitor, 7 of which were held in reserve. Each truck consisted of three boxes 3′x1′6″x1′6″ placed one over the other on their sides, screwed together and the bottom one to a frame mounted on four wheels. The cost of material was only about $6.00 each. A waterproof cloth cover fastened over the open side. Each box contained exactly two shelves or about 135 volumes. The dray used held nine trucks or about 1,200 volumes and seven drayloads made the work of a day of eight hours. Occasional delays occurred in the service of the dray, chiefly through obstruction of the alley in which it was loaded, but the principal factors in determining the speed of the work were the capacity and availability of the elevators. To move 300,000 volumes in less than 40 working days required steady work, especially as some furniture was moved at the same time. The force employed was eight men, two each at the shelves, the elevator, on the dray, and emptying the trucks.

The books were placed on their sides on the floor, half a shelf in each pile. It was not found practicable to obtain access to the piles by mak-

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ing them one shelf high and leaving aisles between, and indeed at the time it was not expected that they would remain in storage for more than a few weeks. It was not until December 6th that the first book was placed in the new stacks. Since that date the work has gone on as steadily as possible but for various reasons it is subject to serious interruptions and will not be completed before the middle of February.

Much time and thought have been given to new equipment required for the permanent quarters. Almost all of this has now been ordered and the greater part is ready for installation. In addition the progress of construction has been watched not only with interest but with practical results in the suggestion of minor changes and in the correction of some errors and omissions in the specifications and of some failures on the part of the contractors to carry these out as desired. As it now stands the building promises to justify the belief that it meets the requirements of the Founder in being "tasteful, substantial and fireproof," and that it will afford convenient accommodation for the readers, very satisfactory quarters for the staff, and sufficient space for the books.

Special Collections. From the income of its special fund seven titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 1,089 titles, of which 133 have been purchased from the fund.

Some work has been done on the pamphlets of the Senn Collection. One of the first readjustments in the new building will be its installation and the making of a final count.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 33 have been added to the 434 already having the bookplate. There are now 957 titles of books and some 3,000 pamphlets in the collection.

The Chanute Collection on Aviation contains 775 books, some 635 pamphlets and 2,500 clippings.

The Cremation Association of America has continued its support of the Collection on Cremation, which now contains 168 titles of books and 261 pamphlets.

The Collection of the Chicago Academy of Sciences has been increased by the receipt of 170 volumes and 283 pamphlets. About 50 more volumes will be added to the collection from the income of the endowment, after payment to the Academy of the amount due its publication fund.

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There have been added to the Collection of Trade Catalogues 218 in continuation of previous gifts and in response to 27 requests. The total number in the collection is now 5,524 pieces from 2,334 firms.

One other special collection has been acquired. In January the Directors authorized the acceptance, under the usual conditions, of the David L. Barnes Memorial Library. On May 27th the transfer of title from its Board of Trustees to the John Crerar Library was consummated as of June 1st, 1919. The collection is on railroad engineering and it is hoped that it will strengthen the Library on this subject, and especially in regard to material on rolling stock. At present it is still in storage and all that can be said is that it is packed in 20 cases.

Attendance. The total number of visitors recorded from January 1st to May 1st was 42,635, and from August 30th to December 31st, 5,885, the total for the eight months being 48,520. The smallest attendance in the first period was 125 on January 1st; and in the second 25, on September 30th and October 1st. Until the latter part of October the contractors, notwithstanding repeated demands, failed to supply heat to the building, and on the days mentioned the temperature was below 50° F. That anyone should have used the Library under such circumstances shows the importance of the service it renders and effectually removes, from some of the readers at least, the suspicion that they use it as a comfortable loafing place. The largest attendance in the first period was 735 on April 3d, and in the second 90 on December 31st.

Use. The recorded use covers only the period from January 1st to May 1st, inclusive. The calls for books were 65,325, a daily average of 622 and a slight increase over the figures for the same period in 1919.

The visitors admitted to the stacks during this period were 1,148, an increase of 441 or 60 per cent. Part of this was due probably to the removal of war-time restrictions, but part also to the concentration of research work in anticipation of the closing of the Library. Only the second cause could affect the percentage of calls per reader, which rose from 1.28 for 1919 to 1.53 for the first four months of 1920.

The recorded cases of assistance rendered by telephone were 1,028 and by letter were 183. The figures for 1919 were 1,245 and 166 respectively. Under the circumstances the work of the reference librarians is remarkable.

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As the cameragraph was in storage after June 1st, the record of 2,246 sheets on 226 orders, for which charges amounting to $378.55 were made, is also remarkable, though it should be added that some of this work was done by a commercial house.

Loans for use outside the Library were made as usual until May 1st and more freely than usual during the rest of the year, whenever the books were available. There were granted 842 requests for 1,017 volumes from 127 libraries, and 1,073 requests from 401 individuals. For 1919 the figures were 690 loans of 833 volumes to 115 libraries and 1,368 loans to 384 individuals. Many loans requested by libraries and individuals could not be made because the books were not available, and six requests from libraries were refused for other reasons. In two cases the books loaned were asked for while out. The loans obtained by the Library for its readers were 13 of 22 volumes from five libraries. Two requests were refused.

When all these elements of service are considered it seems reasonable to estimate the total use of the Library for the year at nearly if not quite one-half the average of recent years.

Publications. In June the Library issued its *Twenty-fifth Annual Report*, a pamphlet of 58 pages. An edition of 6,000 copies was printed and nearly all distributed. No other publication was made.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

TITLE	Date	Edition	On hand Jan. 1	DISTRIBUTION Exchanges or Gift	Sale	On hand Dec. 31
Current Periodicals	1902	1,000	67	7	..	60
Bibliographies of Special Subjects	1902	966	4	..	..	4
Bibliography of Union Lists	1906	317	84	6	2	76
Books Exhibited	1907	2,000	801	7	..	794
Books in Reading Room	1909	956	70	6	1	63
Current Medical Periodicals	1910	1,000	56	12	..	44
History of Science	1911	1,000	116	8	8	100
Current Medical Periodicals	1913	1,038	159	2	5	152
History of Industry	1915	950	140	8	3	129
Cataloguing Rules	1916	1,229	462	6	..	456
By-Laws	1916	1,046	325	2	..	323
Supplement to History of Science	1917	1,194	322	9	4	309
Books on Military Medicine and Surgery	1917	1,212	21	9	..	12
Catalogue of French Documents	1918	1,221	458	8	2	448
List of Books and Pamphlets on Cremation	1918	1,211	319	12	3	304

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Printed Cards. Because of the great increase in the cost of printing Harvard University and the University of Chicago have increased the price of their cards, and the Committee on Administration has authorized a similar increase for those of The John Crerar Library. This increase will go into effect for 1921.

The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Columbia University, Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, and Yale University. At the end of the year the standing order from Columbia University was cancelled. Besides other special orders of limited scope four standing orders have been received. The distribution amounted to 157,852 cards, of which 65,651 were sent to the depository libraries, 1,228 sent as gifts, and 90,973 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1920	Total
Library of Congress	28,930	807,163
State Library, Berlin	7,641	102,431
Royal Library, The Hague	5,230	43,809
Harvard University	5,760	46,921
University of Illinois	3,849	46,930
University of Chicago	2,226	15,923
University of California	....	746
Total	53,636	1,063,923

Selection and Ordering. During the year 5,884 orders were given. Of these 384 failed or were cancelled, leaving 5,500 valid orders covering 151,405 volumes and pamphlets at an estimated cost of $22,063; 5,280 orders were filled, covering with the standing orders for continuations 10,099 volumes at a cost of $17,781. There are left outstanding, in addition to the orders for continuations, 4,508 orders for 128,460 volumes and pamphlets, at an estimated cost of $10,103; of these 2,328 were given before January 1, 1920. These figures include the 120,000 pamphlets on the Natural Sciences, for which a draft of 210,000 marks has been purchased, leaving a

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further payment, estimated at $1,278, to be made. Besides this purchase, the excess of expenditures for books and periodicals over the appropriations, due to the filling of old standing orders, has been charged to the Book Purchase Reserve. This still has $5,463 available for this purpose. The distribution of the orders of the year, of the total to the end of 1920, and the net estimated cost, to the nearest dollar, are given in the second table of library statistics.

The standing orders for certain classes of material on the War have been cancelled.

The work of selection has fallen behind because of the amount of time given by the Librarian to the work of removal and partly because of the unsettled condition of the foreign book-trade. It is fortunate that the large orders for German publications of 1914-1918 given in 1919, were sent in at that time. Most of these were filled at prices which the low rate of exchange made very favorable to the Library. In January, 1920, however, the German Government required the addition to the domestic prices for books exported of a "Valutaausgleich" or compensation for the low exchange value of the mark. For the United States this has varied from 150 to 350 per cent; and to this a "Teuerungszuschlag" and sometimes an export tax is added. The result is that at present an American purchaser is charged four times as many marks as a domestic buyer. As the domestic prices have been increased from five to ten times the pre-war prices for books of the same value, the American purchaser pays from twenty to forty times as many marks or from one-third more to three times as many dollars. The matter is complicated by the fact that second-hand dealers (for books published before 1900) and periodical publishers are not obliged to add the Valutaausgleich but frequently do so. It is further complicated by the fact that the German dealer receives part of this charge and so is enabled to offer customers in the United States special terms as to transportation expenses. In view of these circumstances the Committee on Books has instructed the Librarian to make as few purchases of new German books as possible and to make these and the subscriptions to the necessary serials and periodicals through a German dealer. The consideration of each title under these instructions and the reconsideration of all standing orders are now under way. The transfer of the standing orders alone is no slight task.

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The order for the collection of pamphlets on the natural sciences has not yet been filled, though 91,000, filling 77 cases, have been sent to the shipping agent in Hamburg. It is hoped that the transaction can be completed in a few months. Fortunately this purchase was made before the imposition of the Valutaausgleich but the Library has accepted the imposition of an export tax of twenty per cent. It is now stated that the collection will amount to about 120,000 pamphlets.

Accessions. The total accessions of volumes for 1920 have been 13,587 of which 3,488 have been received as gifts and 10,099 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 386 volumes, leaving the net accessions for the year 13,201, which with the 412,364 reported for 1919 make the total now on the books 425,565. There remain to be entered only the Laufer purchase, about 14,000 volumes, and about 900 volumes of the Gerritsen purchase. These have their own catalogues, and particular books can be obtained when asked for, so that the total number of volumes which will be available on reopening is about 440,000.

The number of maps and plates added during 1920 was 104, making the total number now on the record 13,172.

There have been received 14,708 pamphlets as gifts and 20,000 on the medical sciences by purchase; author slips for 1,417 titles were filed in the official catalogue; the classified collection was increased by 3,054 pamphlets; and the collection of trade catalogues by 218. The number added to the classified collection includes the number of titles filed but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. Their classification is shown in the second table of library statistics. To the classified collection of some 133,812 should be added those still unclassified, about 38,500, and the trade catalogues, 5,524, making a total of approximately 177,800.

The following table shows the distribution of the net accessions for 1920 and the totals entered, by departments, together with the percentages of the classified volumes:

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DEPARTMENT	1920 Volumes	1920 Per cent	1920 Pamphlets	TOTAL Volumes	TOTAL Per cent	TOTAL Pamphlets
Unclassified.....	44	..	20,000	18,026	..	38,500
General Works....	1,838	14	491	58,625	14	18,327
Social Sciences....	4,255	32	1,294	114,048	28	47,574
Physical Sciences..	738	6	42	32,183	8	6,499
Natural Sciences...	874	7	38	39,223	10	5,880
Medical Sciences..	2,477	19	559	77,235	19	31,492
Applied Sciences...	2,975	22	630	86,225	21	24,040
Trade Catalogues.			218			5,524
Total.....	13,201		23,272	425,565		179,836

The growth has been symmetrical, and the percentages of the totals in the different departments remain the same as in 1919.

The assistants in charge of periodicals report on the two lists, general and medical, a total of 4,350 copies of 4,321 titles.

While many of the periodicals which suspended or failed to reach the Library during the war have now been received, many others have not and it will still be some time before an accurate report can be made. Some idea of the extent to which the files of German periodicals have been affected by the war is given by the statement of the assistant that of 620 on the general list no numbers for 152 have been received since 1916, while of the 468 which were received in 1920, 128 lack all of 1917, 153 all of 1918, and 45 all of 1919.

The assistant in charge of the Continuation Record reports 871 titles added to the list and 289 withdrawn, leaving 14,625 at the end of the year. About 5,943 are obtained by subscription at a cost in 1919 of $4,610. These furnished 1,540 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,217 volumes. For the gifts 1,360 first and 680 second requests were sent and 24 reported to the Librarian for personal letters. For the purchases 176 notifications were sent. Here again the return to normal conditions is evident. The expenditure has risen by $1,500 though it is still $1,600 below that of 1913. The number of titles will be reduced considerably in 1921 by the cancellation of the German orders of minor importance and by the withdrawal of many which appear to have ceased publication without being completed.

Reference has already been made to the purchase of the collection of pamphlets on the natural sciences. Of individual purchases the only important ones have been *Hortus sanitatis*, ed. Johannes Cuba, 1476, and a set of the works of J. B. Alberdi.

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Among the periodical sets completed or extended may be mentioned: *Anales del Circulo médico argentino; Bibliothek for laeger; Archivio per le scienze mediche; Boletin mensual del Museo social argentino; Fire and water engineering; Hygieia; Micrographe préparateur; Il Morgagni; Papers and Proceedings of the Royal Society of Tasmania; Paedagogisk tidsskrift; Revista del Asociación médica argentina; Den tekniske foreningstidsskrift; Transactions of the Devonshire Association for the Advancement of Science; Water and gas review; Zeitschrift des Kgl. Preussischen statistischen Bureaus*, Berlin.

There were received as gifts 5,034 volumes, 14,134 pamphlets and 53,574 numbers of periodicals from 3,667 donors. The volumes entered in the record of accessions were 3,483. The figures for 1919 were 6,831 volumes, 17,392 pamphlets, 3,494 donors, and 3,687 entries.

The larger gifts have all come from individuals or institutions in Chicago and include: Alliance française, 158 volumes; Dr. Launcelot W. Andrews, 158 volumes; Chicago Public Library, 248 volumes; Mrs. Junius M. Hall, 102 volumes; Dr. Horace E. Horton, 74 volumes and 53,574 numbers of periodicals; Mr. Willis C. Squire, two boxes as yet uncounted; and the University of Chicago, 238 volumes and 133 pamphlets.

Some of the volumes from the University of Chicago were early state documents selected from a very large number sent on inspection. The duplicates were sent to Oberlin College. The file of Massachusetts documents was extended by a considerable gift from the Massachusetts State Library; that of Michigan by 80 volumes from the University of Michigan; and that of Victoria by 62 volumes from the Public Library of Melbourne.

Duplicates. The sales of the year amounted to 22 bound volumes, 18 unbound volumes and 181 numbers, for $95.27. On priced exchange 45 volumes for $78.25 have been sent. On piece for piece exchange 353 bound volumes, 2 unbound volumes and 79 numbers have been received. Chicago Academy of Sciences duplicates have been sold for $72.50.

Inventory. The eighth inventory was not continued because of the storage of the books. It is very important that the ninth should be started as soon as possible after they are replaced on the shelves in order to correct the many displacements which must be anticipated, and to determine if any considerable loss has been incurred in the double removal.

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The losses from the Senn Room for the year are reported as 22, but 5 volumes reported lost in previous inventories have been found, so that the net known loss for the year is 17 and the total for 23 years is 669. The mutilations detected have been 22.

The losses of periodicals, 48, and the mutilations; 29, are rather numerous, but it should be remembered that the periodicals have been in use for eight months and during the last four under conditions which preclude effective supervision.

Binding. On January 1, 1920, there were at the bindery 1,160 volumes, and 7,334 were sent during the year; 12 were returned as incomplete, and 6,961 bound; leaving 1,521 at the bindery December 31, 1920. The cost of binding was $11,071, an average of $1.59 per volume. This is an increase of 34 per cent over 1919.

Catalogues. The Cataloguer reports that during the year 3,672 new titles have been prepared for print; 115 new titles typewritten; 32 titles prepared for print to replace old typewritten titles and 25 to replace Library of Congress titles; 2,961 titles received from the Library of Congress have been classified for the catalogues; 666 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 10,035, which is about 85 per cent of the average number. The titles reprinted in correction of errors were 34 and for other alterations 496. Cards for 5,208 new titles and 635 reprinted titles were received from the printer; electrotypes for 325 new titles and 93 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 130,727; of sets of cards received, 129,597; of electrotypes, 64,975.

The number of orders sent to the Library of Congress on triplicate order sheets was 6,195 and reports were received on all. There were cards for 3,283 titles on hand January 1, 1920; 3,676 were received during the year; cards for 3,173 were used in the public catalogues; for 463 in a special file; and for 324 withdrawn from the file; leaving those for 2,999 on hand December 31st. Of those withdrawn 9 titles were returned to the Library of Congress and 315 were cancelled. Of the 3,676 titles received, 522 were analytical titles from 356 serial publications. Of the 2,999 titles on hand 1,278 are for book orders before 1920, 876 for those of 1920, 616 for regular standing orders, and 229 for a special analytical order.

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There have been added 24,933 cards to the classed catalogue, which now contains some 218,500 titles on 586,887 cards, an average of 2.69 cards per title; 14,896 cards have been filed in the author catalogue, which now contains the same 218,500 titles on 389,967 cards, an average of 1.78 cards per title; 1,060 guides and 5,623 cards have been added to the subject index, which now contains 30,265 guides and 90,839 cards covering 203,814 titles, an average of 0.45 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1920	TOTAL
General Works	9,287	197,287
Social Sciences	7,410	154,093
Physical Sciences	807	36,622
Natural Sciences	1,342	59,511
Medical Sciences	2,830	50,889
Applied Sciences	3,257	88,485
Total	24,933	586,887

Of the 218,500 titles in the public catalogues about 127,500 are on cards printed by the Library, about 77,000 on Library of Congress cards, about 12,200 on A. L. A. co-operative cards, 321 on other printed cards, and about 1,400 are typewritten. The total number of cards and guides is 1,097,956.

No cards have been filed in the combined index of federal and state publications; but 17 boxes have been received, which will be filed as soon as the new cases are available. The total now in the index is 161,251.

Meetings. The Library was represented officially by the Librarian at the annual meetings of the American Library Association, the Special Libraries Association, and the National Association of State Libraries at Colorado Springs, July 2nd to 7th; officially by the Assistant Librarian at the annual meeting of the Illinois Library Association at Springfield, October 12th to 14th; and officially by the Librarian at a meeting of University Librarians at Chicago, December 27th, and at a meeting of the Council of the American Library Association at Chicago, December 28th and 29th.

Staff. The losses in the personnel of the administration have been more numerous and important than in any other year. The following resignations have been received; Mr. H. E. Roelke, Assistant Reference Librarian; Mr. Wm. Teal, Superintendent of

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Delivery; Misses Jennie A. Hulce, Helen D. Brown, Ethel Wight, and Mr. Wm. A. Brennan, senior assistants; Miss Anne F. Holcomb, junior assistant; Miss Florence Lundgren and Messrs. Wm. Veto and Morris Cohen, attendants. Besides these resignations the service of all those engaged for evening work, Messrs. Alphonse Comyn, junior assistant, and John Vignola, James Brimstin, Richard Kelliher, Emmet Byrne and Howard Sheehan, attendants, was terminated by the closing of the Library.

Mr. Comyn was retained for temporary service in moving, and later Mr. Wm. Teal was also engaged for this work.

Because of the uncertainty as to the needs in the new quarters, and as to the funds which would be available, no appointments have been made except that of Miss Hazel Arnett as junior assistant, but the following have given temporary service: Miss Lydia Stefanski as Librarian's Assistant; Misses Lillian Tarnow, Clara A. Ricketts and Ellen True as senior assistants; Mrs. Charlotte Clark and Misses Alfhild Bjerknes and Elisabeth Dauchy and Mr. Alexander Zanazaro as junior assistants. During long absences on leave of the Cataloguer and Classifier Miss Gertrude Forstall, Assistant Cataloguer, served as Acting Cataloguer and Miss Harriet Penfield, senior assistant, as Acting Classifier.

Many of those who have resigned have given long and faithful service to the Library: Mr. Roelke for five years; Mr. Teal for nearly nineteen, beginning as an attendant; Miss Hulce for more than seventeen; Mr. Brennan for more than thirteen; Miss Brown for over nine; and Miss Wight for more than six years. To all of them the Library owes a debt of gratitude for their able assistance in its development and the Librarian sincerely hopes and believes that they have left it with feelings of pride and satisfaction in the work they have done while in its service.

Of the others who have left the same might be said in proportionate degrees, while to those who remain there are due thanks for service remarkably efficient under unusual and sometimes very trying conditions. To Mr. E. D. Tweedell, Assistant Librarian, the Librarian feels a special obligation because of his unremitting and painstaking attention to the details of the removals.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

CHICAGO, January 20, 1921.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1920.

	Jan.	Feb.	March	April	May	Total 4 Mos.	Sept.	Oct.	Nov.	Dec.	Total 4 Mos.	Total 8 Mos.
Visitors	10,249	9,664	12,441	9,824	457	42,635	1,409	1,403	1,330	1,743	5,885	48,520
Daily Average	380	403	461	378	457	406	54	54	53	67	57	232
Calls for Books from Stack	15,116	14,418	17,443	17,453	895	65,325	....	....	....	....	....	....
Daily Average	560	601	646	671	895	622	....	....	....	....	....	....
Visitors Admitted to Stack	264	270	288	307	19	1148	....	....	....	....	....	....

Smallest attendance, January to May, 125 on January 1st. Largest attendance, January to May, 735 on April 3rd.

Smallest attendance, September to December, 25 on September 30th and October 1st (cold). Largest attendance, September to December, 90 on December 31st.

Smallest number of calls for books, 303 on January 1st. Largest number of calls for books, 1041 on March 6th.

COMPARISON BY YEARS

	1897 9 mos.	1898	1900	1905	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920
Visitors	18,584	30,516	41,697	92,244	138,353	143,858	154,834	157,893	160,380	170,136	158,834	132,344	111,075	136,170	†48,520
Daily Average	80	99	134	296	442	462	493	505	513	544	509	423	357	435	232
Calls for Books from Stack	6,995	15,367	23,996	67,386	124,819	139,386	142,262	156,314	176,368	195,502	184,800	177,978	150,302	173,873	§65,325
Daily Average	30	50	77	216	399	447	453	500	564	625	592	569	483	556	622
Calls for Periodicals from Alcove	3,864	7,213	8,667	15,472	19,990	19,707	17,784	17,693	18,765	*12,583	....	....	....	....	....
Daily Average	17	23	28	50	64	63	57	57	60	54	....	....	....	....	....
Visitors Admitted to Stack	359	656	1,019	1,681	2,430	2,460	4,018	3,466	2,472	4,013	5.000	4,258	1,831	2,121	§1,148
Volumes in Library	29,141	43,061	65,645	142,971	268,153	286,829	307,350	322,049	337,138	353,394	368,508	384,603	398,768	412.364	425,565

*9 mos. †8 mos. §4 mos

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1920		Total		1920	Total	1920	Total	1920		1920	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
Unclassified	487	$ 250	63,770	$ 68,556	44	18,026	20,000	38,500	------	------	550	--
I.—General Works:												
0 Miscellaneous	15	$ 10	3,151	$ 7,947	15	1,513	43	4,482	22	$ 14	1,225	4
1 Bibliography	65	519	5,881	16,906	174	8,336	109	2,824	149	530	220	4
2 Library Economy	35	39	2,241	2,235	70	3,577	32	1,946	78	50	283	--
3 Cyclopedias	279	134	2,002	3,671	43	1,936	---	98	--	---	39	--
4 Collected Works of Authors	5	11	455	1,167	43	692	71	106	--	---	65	--
5 General Periodicals	235	27	4,017	4,729	203	7,621	41	1,579	126	285	964	11
6 General Societies	149	247	5,572	16,122	155	7,750	4	201	140	130	892	4
7 Exhibitions and Museums	3	4	1,683	2,050	20	1,876	--	621	26	15	88	--
10 Philosophy	62	130	2,716	4,347	96	2,789	--	428	17	21	159	1
13, 15 Psychology	139	118	3,321	4,176	112	3,769	30	1,076	54	75	2,371	4
40 Philology	23	68	1,227	2,579	37	1,327	3	242	--	---	298	1
90 History and Geography	1,512	887	11,059	21,022	783	12,895	156	4,382	38	31	1,192	10
91 Cartography	18	285	8,140	8,784	87	4,544	2	342	39	50	220	6
	2,540	$2,479	51,465	$ 95,735	1,838	58,625	491	18,327	689	$1,201	8,016	45
Maps					104	13,172						
II.—Social Sciences:												
17 Ethics	39	$ 26	2,103	$ 1,843	45	2,339	12	1,286	13	$ 6	386	--
20 Religion	9	13	940	1,340	19	1,304	50	2,231	13	2	335	4
30 General Works	263	373	5,794	6,878	265	5,285	55	560	79	135	983	18
31 Statistics	123	170	3,708	4,752	126	4,333	11	438	49	24	218	1
32 Political Science	222	268	5,642	6,956	859	9,880	110	3,351	40	24	736	5
33 Political Economy	708	820	16,143	16,883	802	20,611	341	11,572	271	323	3,837	15
34 Law	108	270	2,728	5,777	199	4,333	24	1,249	14	7	281	--
35 Administration (and Public Documents)	681	790	18,968	17,931	937	31,291	114	4,702	136	202	761	39
36 Associations and Institutions	110	195	4,542	5,162	194	8,492	98	4,530	100	57	608	2
37 Education	256	357	11,393	10,811	463	16,390	225	12,991	180	111	1,689	2
38 Commerce and Communication	245	260	4,238	5,288	302	7,395	220	2,830	121	235	761	23
39 Customs, Folklore, etc.	36	8†	2,167	2,897	44	2,395	34	1,834	19	18	763	3
	2,800	$3,534	78,366	$ 86,518	4,255	114,048	1,294	47,574	1,035	$1,144	11,358	112

*To nearest dollar. †Deduction.

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1920		Total		1920	Total	1920	Total	1920		1920	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
III.—Physical Sciences:												
50 General Works	119	$ 177	4,994	$ 9,454	62	4,789	4	388	56	$ 56	351	--
51 Mathematics	90	182	4,632	9,556	104	4,964	3	337	43	64	598	23
52 Astronomy	133	164	4,535	9,513	87	5,016	10	573	51	62	266	1
53 Physics	193	452	8,030	13,942	243	9,568	21	4,013	76	164	2,786	16
54 Chemistry and Mineralogy	108	326	7,535	12,694	242	7,846	4	1,188	62	185	2,528	81
	643	$ 1,301	29,726	$ 55,159	738	32,183	42	6,499	288	$ 531	6,529	121
IV.—Natural Sciences:												
55 Geology	10,129	760	17,536	14,580	187	8,815	13	1,817	123	$ 111	1,165	34
56 Palæontology	55	160	881	4,046	19	954	--	239	10	3	61	--
57 Biology and Natural Sciences in General	57,123	3,396	67,109	34,059	248	11,477	12	947	212	216	1,108	8
58 Botany	20,139	1,499	27,183	25,151	204	7,387	4	784	119	165	667	45
59 Zoology	33,139	2,281	42,755	42,933	216	10,590	9	2,003	157	398	1,761	34
	120,585	$ 8,096	155,464	$120,769	874	39,223	38	5,880	621	$ 893	4,762	121
V.—Medical Sciences:	22,465	$ 3,105	104,904	$120,516	2,477	77,235	559	31,492	659‡	$ 1,411	14,438	300
VI.—Applied Sciences:												
60, 70 General Works	142	152	6,040	11,395	219	8,958	54	1,773	89	$ 150	870	137
62 Engineering	491	1,023	18,563	31,396	855	24,262	131	5,246	306	571	4,921	80
63 Agriculture	481	536	12,243	13,106	673	15,593	158	8,981	231	168	1,790	42
64 Domestic Economy	34	59	2,642	2,362	67	2,947	62	732	17	19	701	10
65 Trade and Transportation	343	585	11,009	14,859	319	10,826	93	2,765	102	174	3,851	29
66 Chemical Technology	189	438	6,270	12,580	349	7,377	32	1,291	118	292	3,300	123
67, 68 Manufactures and Trades	111	232	4,130	6,932	270	5,604	28	1,185	82	155	1,650	9
69 Building	44	62	2,390	4,061	82	2,921	27	635	37	31	1,068	2
71 Landscape Gardening	† 11	32	951	1,525	35	1,200	28	511	9	18	109	1
72 Architecture	18	49	1,171	3,850	28	1,894	1	176	3	....	426	1
73-76 Drawing, Design, etc.	18	89	2,177	7,104	42	2,321		306	9	17	635	5
77 Photography	25	41	1,450	1,005	36	2,322	16	439	26	26	351	10
	1,885	$ 3,298	69,045	$110,175	2,975	86,225	630	24,040	1,029	$1,621	19,672	449
Trade Catalogues	------	--------	--------	--------	------	--------	218	5,524	--------	--------	--------	------
Total	151,405	$22,063	552,740	$657,428	13,201	425,565	23,272	177,836	4,321¶	$6,801	65,325	1,148

*To nearest dollar. † Decrease. ‡By gift 73. ¶By gift 1,246.

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

26th Annual Report for year ended December 31, 1920

Central library with three reading rooms	
Number of days open during year	210
Hours open each week for reading	78-51
Total number of staff	57-40
Total valuation of library property	$5,818,645
Number of volumes at beginning of year	412,364
Number of volumes added by purchase	10,099
Number of volumes added by gift and exchange	3,488
Number of volumes lost or withdrawn	386
Total number at end of year	425,565
Number of pamphlets at beginning of year	154,568
Number of pamphlets added	23,272
Total number of pamphlets at end of year	177,836
Other additions (maps)	104
Total maps	13,172
Recorded use (call slips filled)	65,325
Number of periodicals currently received,	4,350 copies of 4,321 titles
Number of other serials	14,625
Number of people using library for reading and study	48,520

RECEIPTS FROM	
Endowment funds, net	$188,438
Other sources	1,404
Total receipts	$189,842

PAYMENT FOR CONSTRUCTION, $980,365

PAYMENTS FOR MAINTENANCE	
Books	$ 18,253
Periodicals	10,038
Other serials	4,610
Binding	11,393
Salaries, library service	80,397
Salaries, janitor service	2,700
Taxes	27,838
Rent, Heat and Light	24,727
Supplies	4,090
Printing	8,523
Transportation, postage	2,914
Other maintenance	29,305
Total maintenance	$224,788

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During the year the Library has received 5,034 volumes, 14,134 pamphlets, and 53,474 numbers of periodicals from 3,667 donors. The Directors regret their inability to print the usual list of donors on account of the expense involved. To the individual acknowledgments of these gifts which have been made they add this general expression of their gratitude.

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THE

JOHN CRERAR LIBRARY

TWENTY-SEVENTH ANNUAL REPORT

FOR THE YEAR

1921

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1922

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UNIV. OF MICH.

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OFFICERS, 1922

President
MARVIN HUGHITT

First Vice-President
THOMAS D. JONES

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

ROBERT T. LINCOLN
FRANK S. JOHNSON
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II
WALTER B. SMITH
CHAUNCEY B. BORLAND
ROLLIN D. SALISBURY
WILLIAM HALE THOMPSON, Mayor of Chicago, *ex-officio*
GEORGE F. HARDING, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE II

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
THOMAS D. JONES
CHAUNCEY B. BORLAND, *Associate Member*

Books
ROLLIN D. SALISBURY
THOMAS D. JONES
ROBERT FORSYTH
WALTER B. SMITH, *Alternate Member*

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DIRECTORS, 1894—1921

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague II	1911—
Walter B. Smith	1914—
Chauncey B. Borland	1916—
Rollin D. Salisbury	1919—

*Deceased †Resigned

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OFFICERS, 1895–1920

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forsyth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF
JANUARY, 1922

Librarian	Clement W. Andrews
Assistant Librarian	Edward D. Tweedell
Cataloguer	Aksel G. S. Josephson
Reference Librarian	Robert J. Usher
Medical Reference Librarian	J. Christian Bay
Classifier	Grace Kelley
Assistant Reference Librarian	William Teal
Assistant Cataloguer	Gertrude Forstall
Treasurer's Assistant	Thomas R. Orr
Librarian's Assistant	Lydia Stefanski

Senior Assistants

Editha C. Phelps	Ella M. Salmonsen
Sarah S. Dickinson	Elizabeth E. Wilson
Elizabeth Montross	Christine S. Trepp
Genevieve Darlington	Wilbur F. Stone
Margaret Furness	Clara A. Ricketts
Elsa Neiglick	Mary A. Hathaway
Mabel Hayward	James B. Childs
Mabel Eaman	John Kolenburg
Harriet E. Penfield	*Richard Diemecke

Junior Assistants

Cornelia C. White	Edith Larson
Mary L. Reider	Aloysius Weimer
Clara L. Holt	Hazel Arnett
Mayme L. Cole	Charlotte M. Clark
Josie Ward	Alexander Zanazaro
Walter Thiele	Helen Daugherty

Margaret J. Ward

Attendants

Bertha Rundstrom	Frank Wickoski
Theodore Brunswick	Christabel Aler
Edward Sliwa	

Pages

Roy Yerkes	Benjamin Gawlik
Edward La Tour	Mabel Burzloff

* Binder.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-seventh annual report for the year 1921.

No change has occurred in the membership of the Board, which is composed of the following persons: Robert T. Lincoln, Frank S. Johnson, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague II, Walter B. Smith, Chauncey B. Borland, and Rollin D. Salisbury, together with William Hale Thompson, Mayor of Chicago, and George F. Harding, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

On January 21st the Library's building was accepted from the contractors, subject to completion, and it was placed in charge of Messrs. Albert H. Wetten & Co., who had already negotiated the leases for the space not occupied by the Library. Their administration is under the supervision of the Committee on Buildings and Grounds. The general contract was closed as of March 15th, but some of the special contracts for hardware, electric lighting fixtures and equipment were not filled until the last of May.

The cost of construction was $1,268,872.94 and of equipment, net after deducting sales of old material, $81,844.83. This was only $49,917.77 more than the original estimate, and only $1,649.73 of this was on the general contract. In view of the unforeseen delays and the marked increase in the cost of building which occurred during the construction, the Directors feel that great credit is due to the Building Committee, architects, and contractors.

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The use of the temporary reading room on the third floor was continued until February 12th, when the Department of Medical Sciences and the current periodicals were moved to their permanent quarters, and the general reading room to the fifteenth floor. The main reading room was not completely equipped until May 27th, which date may be considered the date of the completion of the building. It was dedicated on Saturday, May 28th, and all of the rooms thrown open to the public on May 30th.

The building provides an increase of one-third in the number of seats for readers, adequate and very conveniently arranged space for the administrative work, and sufficient space under normal conditions for eight to ten years' growth of the collections. While it lacks, in comparison with the larger building which was planned, certain architectural features and the feeling of spaciousness which these would have given, yet the Directors hope and believe that the readers find the accommodation offered them far more satisfactory than the old, and that the citizens generally consider the building worthy of its site.

The details of the amount of books and other material which had to be removed will be found in the report of the Librarian. The cost of the removal was $32,450.35.

The recorded attendance for the last seven months of the year was 57,328 and the total use of books and periodicals during that time may be estimated at 233,000. The record shows that the use is increasing steadily and that if the Library were open evenings it would already be larger than ever before. The Directors regret that the deficit in operation during the last two years, when very little income could be derived from the real estate, makes it necessary, in their opinion, to continue to keep the Library closed in the evening until this deficit has been met.

The collections have been increased by 12,856 volumes and 126,989 pamphlets, and now contain approximately 452,000 volumes, 14,000 maps and plates, and 300,000 pamphlets. The Library has on its record 4,319 titles of current periodicals and 15,054 other serials; but notwithstanding the receipt of several large consignments from Germany and other European countries it is evident that many of these, especially of the continuations, must be cancelled as no longer published or as unobtainable.

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For all details in regard to the administration of the Library, reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents, as required by law, a statement of the income and expenditures for the year 1921, and a statement of the assets and investments.

Respectfully submitted,

MARVIN HUGHITT,
President.

CHICAGO, January 19, 1922.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES

For Year Ending December 31, 1921.

CASH

Cash on hand January 1, 1921:			
In bank - - - - - - -		$ 4,785.89	
Librarian, petty cash - - -		450.00	$5,235.89

RECEIPTS

Collections account income - - -		$ 193,650.20	
Huntington W. Jackson Fund, income -		40.00	
Henry Gradle Memorial Fund, income -		150.00	
Bills Collectible - - - - - -		2,558.47	
Deposits Account - - - - - -		326.86	
Notes Payable - - - - - -		403,375.97	
Returned Premium on Cancelled Insurance Policies - - - - - - -		12,421.64	
Investments:			
Peoria & Pekin Union Ry. Co., 1st 6s, Maturity, Feb. 1st - - -	$ 15,000.00		
Northern Pacific-Gt. Northern R. R. Joint, C. B. & Q. Coll. Tr. 4s, Maturity, July 1st - -	100,000.00		
Elgin, Joliet & Eastern Ry. Co., 1st 5s, 1941. Sale 275 @ 87 - - -	239,250.00		
Duluth & Iron Range R. R. Co., 1st 5s, 1937. Sale 50 @ 88 - - -	44,000.00		
Amer. Tele. & Teleg. Co. Sale, 1800 Subscription rights - - - -	1,013.23		
Illinois Trust & Savings Bank, Stock Liquidating Dividends, Special Distributions, Nos. 3, 4, 5 and 6.	8,580.00	407,843.23	1,020,366.37
			$1,025,602.26

DISBURSEMENTS

Audited Vouchers - - - -	$ 613,987.53	
Notes Payable - - - - -	383,375.97	
Special Assessment - - - -	7,573.17	
Interest on Notes Payable and Special Assessment - - - -	14,661.47	
Agent's Account - - - -	3,019.20	
Deposits Account, Refunded - -	253.19	1,022,870.53
Cash on hand December 31, 1921:		
In bank - - - - - -	$ 2,281.73	
Librarian, petty cash - - -	450.00	$ 2,731.73

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OPERATION

General:		**INCOME**		
Bonds		$ 95,066.43		
Stocks		45,912.93		
Rentals		97,955.97		
Sundries		658.75	$239,594.08	
Huntington W. Jackson Fund			40.00	
Henry Gradle Memorial Fund			150.00	
Chicago Academy of Sciences Fund			250.00	$240,034.08
Administration:		**EXPENSE**		
Rent, Light		$ 455.86		
Salaries, Wages		78,649.08		
Supplies	$ 3,426.89			
Less Sales	325.01	3,101.88		
Printing	7,249.32			
Less Sales	369.39	6,879.93		
Transportation, Postage		3,773.60		
Insurance		2,043.68		
Sundries		2,199.57	$ 97,103.60	
Books:				
Books	$19,580.53			
Less Sales	217.28	$ 19,363.25		
Periodicals		8,625.15		
Binding		13,698.25	$ 41,686.65	
Buildings and Grounds:				
*Maintenance and Operation		57,855.85		
Taxes, 1920 (estimated)	$17,151.49			
Less overestimate for 1921. Balance in Reserve for Taxes	1,991.30	15.160.19		
Insurance		2,160.38		
Commission, negotiating leases		1,425.85		
Depreciation, Furniture and Fixtures		10,264.63		
Repairs in Library		7,496.98		
Moving Expense		21,379.36	115,743.24	
Interest on Notes Payable and Special Assessment			21,099.34	275,632.83
Excess of Expense over Income for Year 1921				$ 35,598.75
Accounted for as follows:				
Charged to Book Purchase Reserve			$ 11,548.40	
Deficit for the Year 1921, as adjusted			24,050.35	
				$ 35,598.75

*Maintenance and Operation, $57,855.85, includes $2,750.00 for Legal Services.

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ASSETS AND LIABILITIES

ASSETS

Bonds	$1,984,507.14		
Bonds (Special Endowments)	4,016.50	$1,988,523.64	
Stocks		586,593.05	
Real Estate		1,136,173.17	
Construction		1,370,923.39	
Furniture and Fixtures		92,381.62	
Book Investment		575,059.62	
Bills Collectible		1,828.56	
Unexpired Insurance, deferred charge		4,614.32	
Commission, deferred charge		18,502.61	
Cash		2,731.73	
		$5,777,331.71	
Deficit for year 1920	$ 21,369.56		
Deficit for year 1921	24,050.35	$ 45,419.91	
Total Assets and Deficit			$ 5,822,751.62

LIABILITIES

Endowment Fund	$3,500,000.00	
Building Fund	1,312,838.32	
Book Fund	575,059.62	
Security Reserve Fund	154,301.42	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Chicago Academy of Sciences Fund	5,000.00	
Notes Payable	250,000.00	
Deposits Account	383.46	
Book Purchase Reserve	4,017.31	
Reserve for Taxes	17,151.49	
Total		$5,822,751.62

INSURANCE

In Force December 31, 1921

Library Building	$850,000.00	
Ascher Building	127,000.00	
Taylor Building	105,000.00	
Boilers	25,000.00	
Portraits	6,000.00	
Contents of Store Room in basement of Ascher Building	5,000.00	
Paymaster, Robbery	4,000.00	
Books at Newberry Library in Process of Binding	4,000.00	
Type and Cases at Oquawka, Illinois	1,000.00	
Workmen's Compensation:		
Library Employees, Premium only	.....	
Employees, Oquawka, Ill., Premium only	.....	
Public Liability, including Elevators:		
Library Bldg., 10M–50M	.....	
Taylor Bldg. and Ascher Bldg., each, 10M–20M	.....	
		$1,127,000.00

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The deficit for the year as shown by the books is $35,598.75. Of this sum, in accordance with the instructions of the Board, $11,548.40 has been charged to the Book Purchase Reserve, being the overdraft of the appropriations for Books of $9,048.40 and transfer of $2,500.00 to Binding, leaving a net deficit of $24,050.35.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $575,059.62.

The income of the Huntington W. Jackson Fund has been expended for Books and that of the Henry Gradle Memorial Fund for Periodicals.

The income from the Endowment of the Collection of the Chicago Academy of Sciences for 1921 is $250.00; of this amount $200.00 was sent to the Academy in accordance with the terms of the gift and the balance, $50.00, will be expended to continue the sets of society publications.

Respectfully submitted,

WILLIAM J. LOUDERBACK,
Treasurer.

CHICAGO, January 19, 1922

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of THE JOHN CRERAR LIBRARY, for the year ending December 31, 1921. We examined and compared book values with market quotations of all securities, which we found to have an aggregate market value of less than the book values. We also verified the cash on hand and balances in banks.

We accordingly certify that, in our opinion, the attached statements truly set forth the cash receipts and disbursements, the results from operations for the year, and the assets and liabilities at the end of the year.

Very truly yours,

THE AUDIT COMPANY OF NEW YORK,
E. C. GOODMAN,
Western Manager.

Chicago, February 8, 1922

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The year 1921 must always be memorable in the history of the Library as marking the dedication and formal opening of the Library building. It will be remembered by the present members of the staff not only because of their interest in this event but also on account of the changes in the conditions of their work and of the many unusual features connected with the removal and installation. While those who use the Library will have little occasion to remember the date, the year has been of importance to them not only because of the greater physical facilities offered but also on account of a noteworthy addition to the collections

Building. Some details as to the results of seven months experience in the new building may be added to the general statements in the Report of the President. The character, appearance, and arrangement of the Reading Rooms and other accommodations for readers have been highly approved by them. The increased number of seats was greatly needed and will probably be sufficient for a few years to come. The ventilation and lighting of these rooms is very satisfactory. The same statements can be made for the workrooms and offices, and here the more convenient arrangement and adequate space have greatly facilitated the routine work.

The main disadvantages of the present arrangements are the separation of the stacks from the delivery desks and of the reference librarians from the official catalogue and other records. The first is not felt so much in an increase of the time required to send the books from the stacks to the desks as in the diminished control over the attendants and the readers admitted to the stacks. This difficulty has been met by a rearrangement of the duties of the assistants who shelve the books after their return to the stacks, to include supervision of the attendants and readers. The second has been met, to some extent at least, by the installation of a system of house telephones.

A still more serious disadvantage of the present building is the limited amount of space which could be devoted to readers and

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stacks. Although there are on the twelfth and fourteenth floors one-third more seats than in the old quarters, yet since on December 31st three out of four seats were occupied it is evident that with normal increase of use the rooms will be crowded long before 1932. The provision for storage is more nearly sufficient, but the amount of oversize and peculiar material which had not been taken into account fully has diminished the margin counted on. A large mass of duplicates will have to be disposed of summarily as the storage space is none too large for the electrotypes, spare shelving and other furniture, and the more valuable duplicates.

While these disadvantages are not trivial they seem so in comparison with the comfort, convenience, greater capacity, and dignity of the building, and only one of them, the separation of reading rooms and stacks, is permanent; the others will be remedied or greatly diminished when the Library is able to extend the building as planned.

Removal. The removal of the chief part of the collections from temporary storage to the permanent shelves was begun December 6th, 1920, and completed March 26th, 1921. It could not be made in shorter time because it was dependent on the re-erection of the old stacks, which required considerable readjustment. Fortunately there was no occasion for haste since the general contract for construction was not completed until March and the special contracts for lighting fixtures, hardware, and equipment were not filled until May. This delay gave time for the readjustment of the books on the shelves to provide for the 50,000 volumes which for various reasons were not in the main collection. When the Library was formally opened, on May 30th, all of the 420,000 volumes were in place and available.

The temporary reading room on the third floor was given up on February 11th but there was no break in the service to the public, except for two days with the current periodicals, for the latter and the Department of Medical Sciences were transferred immediately to their permanent locations, and a temporary general reading room was fitted up in the Map Room on the fifteenth floor.

The method of the second removal was the same as was used in the first and described in the report for 1920, except that, as the buildings adjoined, no dray was required. The total cost of all the removals was $32,050.35, at least three times what it would have

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been had the building been ready at the contract date. The amount of material moved was as follows: more than 400,000 volumes and 150,000 pamphlets, three times; 3,500 catalogue trays twice and the contents of 2,000 three times; more than 2,000 boxes of printed cards, twice; of the furniture, 330 chairs, 35 desks, 36 large and 28 small tables, 17 large cases, 1,000 double sections of stacks with 15,000 shelves, several thousand feet of wooden shelving, two large portraits, and very many smaller items, all twice and some a third time.

Department of Medical Sciences. The Senn Room, on the twelfth floor, is not as elaborate in architectural treatment as the General Reading Room, but is dignified and comfortable and more likely to prove adequate in size. Certainly the service to the readers is not less adequate. The Senn Collection has been placed in a balcony in this room. The balcony not only houses the collection but has accommodation for a reader using it, and adds greatly to the appearance of the room. The total seating capacity of the Senn Room and the catalogue and periodical space adjoining is 71, without crowding, against a very crowded 60 in the old quarters.

Routine. The mechanism of the routine work has been simplified and improved by the installation of the staff in their new quarters, but the routine itself has undergone no noteworthy change. Mention might be made, however, of the preparation of a consolidated report of the Library's work. This has been made by dissecting the twenty-six annual reports which have been issued and reassembling the paragraphs chronologically by subjects. The expectation that this treatment would facilitate reference to the records and the study of the history of each particular activity has been confirmed fully by experience.

Special Collections. From the income of its special fund seven titles have been added to the Huntington Jackson Collection on Constitutional Law, which now contains 1,143 titles, of which 140 have been purchased from the fund.

Of the Senn Collection 5,585 volumes have been placed in the Senn Room, but 92 shelves are still unclassified. The Senn Room will accommodate some of these but the rest and the pamphlets will have to be kept elsewhere until the building is extended.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 35 volumes have been

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added to the 467 already having the bookplate. There are now 1,023 titles of books and some 3,000 pamphlets in the collection.

The Chanute Collection on Aviation now contains 825 books, some 635 pamphlets, and 2,500 clippings.

The Cremation Association of America has continued the support of its collection, which now contains 177 titles of books and 261 pamphlets.

There have been added 121 volumes, 174 pamphlets, and 212 numbers of periodicals to the collection of the Chicago Academy of Sciences.

The collection of Trade Catalogues has been increased by 387 pieces, in continuance of previous gifts and in response to 25 requests. It now contains 5,899 pieces from 2,359 firms.

The David L. Barnes Memorial Library is now being examined. There are in the collection 1,791 volumes and 290 pamphlets. Many of the volumes are duplicates of copies already in the Library but those which are not are of an unusual and desirable character and could not be purchased easily.

Attendance. The total number of visitors recorded from June 1st to December 31st was 57,328, a daily average of 317. The number for each month is given in the first table of statistics. The steadily diminishing number of sightseers is evident from the ratio of calls for books to visitors, which increases steadily from 283 calls from 344 visitors daily in June to 591 calls from 341 visitors daily in December.

In the comparison with previous years it should be remembered that the Library is not now open in the evening. If the attendance were evenly distributed this would mean a loss of about 30 per cent., but the records of past years show that the evening attendance was only about 17 per cent of the total. The many changes in conditions of use made any record of visitors and calls in the temporary reading rooms of so little value that these figures are not presented. Since June 1st the conditions have been normal, and the figures for these months are of interest both in comparison with the past and as a starting point for the future. The record of visitors is probably not quite so complete as in the past for it now has to be made at the delivery desks instead of at the Cloak Room, and it is evident that attendants in the latter would be much less preoccupied in their regular duties. On the other hand the record

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of calls is kept exactly as before and this is the most reliable index of the usefulness of the Library.

Use. The recorded use is given only for June to December. The calls for books were 76,728, a daily average of 423. The daily average rose steadily from 283 in June to 591 in December. The maximum in previous years was 709 in March, 1915, and if one-sixth be deducted from this for the evening use it will be found that the Library already, for the time that it is open, equalled the previous maximum. Using the same factors as in the past the total use for the seven months may be estimated at 233,000 volumes and periodicals.

A detailed classification of the call slips for books and of the admissions to the stacks is given in the second table of library statistics. The following table gives the totals and percentages for each department.

	Recorded Use		Admissions to the Stacks	
	Total	Percentage	Total	Percentage
Unclassified	601	..	..	..
General Works	9,137	12	16	3
Social Sciences	13,448	18	84	16
Physical Sciences	8,476	11	47	9
Natural Sciences	4,273	6	25	5
Medical Sciences	17,453	23	224	43
Applied Sciences	23,340	30	123	24
Totals	76,728		519	

A comparison with the figures for 1919 shows a marked increase for the Medical Sciences, the corresponding loss being shared in almost exact proportion by the other departments. The five leading subjects are the same and in the same order as in 1919; medicine, engineering, chemical technology, trade and transportation, political economy; but for the sixth position psychology has taken the place of chemistry.

Of the admissions to the stack, 400 have been by registration and 119 upon presentation of 12 passes. Five additional passes have been granted making a total of 124 nominally in force. The altered conditions make necessary a revision of the method of admitting to the stack and this would be a suitable time for beginning a new registration of passes. The present registration includes many which will never be used again by the original holders and precautions should be taken to prevent their use by others. The record shows a surprising preponderance of research in medicine and this

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would have been still greater had the upper stack chamber, which contains the medical works, not been closed until October. It is not clear why this feature of the Library's work has not recovered as quickly as the others.

Because of the large number of sightseers in the first months any comparison of the proportion of calls to readers would be misleading.

The recorded cases of assistance by telephone for the seven months were 720 and by letter 77. The figures for the whole of 1920 were 1028 and 183 respectively.

The cameragraph was not installed until June 8th but while it was not in use the work was done by a commercial house. The total work of the year was 2,564 sheets on 265 orders with charges of $623.25. Of this 843 sheets on 121 orders were done commercially at a cost of $353.80 and 1,721 sheets on 144 orders by the Library with charges amounting to $276.45.

In view of the fact that after June 1st return was made to the normal conditions for loans for use outside the Library, it is not surprising that the number of such loans was less than in 1920. Nevertheless, there were granted 730 requests for 842 volumes from 131 libraries and 847 requests from 366 individuals. The figures for 1920 were 1,017 volumes to 127 libraries and 1,073 loans to 401 individuals. Ten requests from libraries were refused. In two cases the books loaned were asked for while out. The loans obtained by the Library for its readers were 29 for 34 volumes from five libraries. Five requests were refused.

The time required to fill calls in the month of December was about seven minutes. At first the conditions were such as to make the work slow and uncertain and only as the inventory progresses do they become normal. Still the December record does not make unreasonable the hope that eventually the time may be reduced to five minutes, which ought to be considered satisfactory.

For the reasons already mentioned any statement of the failures to supply books called for would be worthless for comparison either with the past or the future.

It is now possible to determine quite accurately the percentage of use of the Senn Room. This has been done in two ways, by comparison of the calls from the twelfth floor with the total calls, and the comparison of one-half the attendance on that floor with the

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total attendance. The assumption that the number of readers in the Senn Room and in the Periodical Room are practically equal was based upon observation. The two computations agree in giving the use of the Senn Room as one-fifth of the total use. The difference between this percentage and the 23 per cent. of books on the medical sciences called for is explained by the calls for non-technical works, such as those on hygiene, from the General Reading Room.

The new Class Room, on the twelfth floor, is much more comfortable than the old Society Room. This, and perhaps also the more conspicuous location, has increased the demand for it, notwithstanding the fact that those who use it in the evening are required to reimburse the Library for elevator service and other attendance. During 1921 it has been used regularly by the Chicago Pathological Society, Chicago Ornithological Society, Chicago Society of Model Engineers and Chicago Oral Teachers League and for occasional meetings by the Executive Board of the American Library Association, Chicago Geographical Society, Chicago Library Club, Chicago Pediatric Society, Chicago Laryngological Society, Executive Committee of the Gen. Henry Dearborn Chapter of the D.A.R., Lectures by Dr. Karl Linder, of Vienna, on Bacteriology, Chicago Press Writers Club, Conference in connection with Convention of the Visiting Nurses' Association, Chicago Chapter of the American Association of Teachers of Spanish, Board of Directors of the Ella Flagg Young Club.

Publications. In June the Library issued its *Twenty-sixth Annual Report*, a pamphlet of 31 pages. Besides the usual matter, it contained as a frontispiece a cut of the building as seen from Grant Park. Because of the cost of printing, the List of Donors was omitted for the first time. It is to be hoped that this feature can be restored soon if not immediately, for it is both an expression of gratitude and a valuable indication of the wide extent of the interests of the Library. An edition of 5,000 copies was printed and nearly all distributed. No other publication was made but a new edition of the Handbook should be prepared as soon as possible.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

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	Date	Edition	On hand Jan. 1	DISTRIBUTION Exchange or gift	Sale	On hand Dec. 31
Current Periodicals	1902	1,000	60	5	2	53
Bibliographies of Special Subjects	1902	966	4	..	..	4
Bibliography of Union Lists	1906	317	76	5	..	71
Books Exhibited	1907	2,000	794	5	..	789
Books in Reading Room	1909	956	63	5	..	58
Current Medical Periodicals	1910	1,000	44	..	..	44
Current Medical Periodicals	1913	1,038	152	6	1	145
History of Science	1911	1,000	14	6	4	4
History of Industry	1915	950	129	7	4	118
Cataloguing Rules	1916	1,229	456	7	..	449
By-Laws	1916	1,046	323	..	..	323
Suppl. to History of Science	1917	1,194	309	8	2	299
Books on Military Medicine and Surgery	1917	1,212	12	1	...	11
Catalogue of French Economic Documents	1918	1,221	448	6	..	442
Books and Pamphlets on Cremation	1918	1,211	304	4	2	298

Printed Cards. The distribution of one copy of each catalogue card to the Armour Institute of Technology, Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, and Yale University. Besides three special orders of limited scope, four standing orders have been received. The distribution amounted to 131,362 cards, of which 54,926 were sent to the depository libraries, 897 sent as gifts, and 75,539 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1921	Total
Library of Congress	28,373	835,536
State Library, Berlin	.....	102,431
Royal Library, The Hague	9,261	53,070
Harvard University	3,200	50,121
University of Illinois	5,716	52,646
University of Chicago	5,194	21,117
University of California	.....	746
Total	51,744	1,115,667

The Catalogue has been installed on the fifteenth floor in the cases which formerly held the Public Catalogues and for the first

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time in several years there is room for the incorporation of the foreign cards. This work is now in progress.

Selection and Ordering. During the year 5,020 orders were given. Of these 351 failed or were cancelled, leaving 4,669 valid orders covering 5,764 volumes at an estimated cost of $11,694; 3,800 orders were filled, covering with the standing orders for continuations 9,425 volumes at a cost of $19,581. There are left outstanding, in addition to the orders for continuations, 4,200 orders for 4,644 volumes at an estimated cost of $5,948; of these 2,376 were given before January 1, 1921.

The work of selection has been made more difficult by several conditions such as the absorption of much of the Librarian's time in the details of moving and installation, the uncertainty of foreign exchange, the increase in the prices of periodicals and new books; the changes in the proportion of new publications on the different subjects within the scope of the Library, but most of all by the smallness of the appropriation for books. It is evidently much easier to select both of two good books than to choose between them

The method of ordering has been changed from one by subjects to a strictly alphabetical one. This change has simplified the routine and eliminated duplication so much as to increase the rate noticeably. The orders have more than kept up with the selection though this has not quite kept up with the output of new publications.

The transfer of orders for German publications to the firm of Otto Harrassowitz, of Leipzig, has proved satisfactory. The orders are filled more promptly and under present conditions much more cheaply than any American agent could furnish them. The price in marks continues to increase, but the lowering of the Valutaausgleich to 100 per cent together with the low rate of exchange makes it possible to buy new books at reasonable prices. It is greatly to be regretted that the reduced appropriation prevents second-hand purchases which would be real bargains.

One other factor in the situation should be mentioned. While the outstanding orders were reduced over $4,000 the overdraft on the Book Purchase Reserve was $9,000. The difference is due to the receipt of a large amount of material published during or immediately after the War, which was supplied on standing orders. It

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is impracticable to determine how much more will be sent on these orders, but if it is any considerable amount, the cost will have to be met by a still sharper curtailment of orders for new publications.

Accessions. The total accessions of volumes for 1021 have been 13,736, of which 4,311 have been received as gifts and 9,425 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 880 volumes, leaving the net accessions for the year 12,856, which with the 425,565 reported for 1920 make the total now on the books 438,421. There remain to be entered only the Laufer purchase, about 14,000 volumes. This has its own catalogue, and particular books can be obtained when asked for, so that the total number of volumes now available is about 452,000.

The number of maps and plates added during 1921 was 658, making the total number now on the record 13,830.

There have been received 15,105 pamphlets as gifts and approximately 120,000 on the natural sciences by purchase; author slips for 2,399 titles were filed in the official catalogue; the classified collection was increased by 6,602 pamphlets; and the collection of trade catalogues by 387. The number added to the classified collection includes the number of titles filed but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. Their classification is shown in the second table of library statistics. To the classified collection of 140,414 should be added those still unclassified, about 150,000, and the trade catalogues, 5,899, making a total of approximately 300,000.

The following table shows the distribution of the net accessions for 1921 and the totals entered, by departments, together with the percentages of the classified volumes:

	1921			TOTAL		
DEPARTMENT	Volumes	Per cent.	Pamphlets	Volumes	Per cent.	Pamphlets
Unclassified.....	† 1	..	120,000	18,025	..	158,500
General Works....	1,840	14	1,155	60,465	14	19,482
Social Sciences....	3,239	25	2,895	117,287	28	50,469
Physical Sciences..	877	7	141	33,060	8	6,640
Natural Sciences..	1,717	14	377	40,940	10	6,257
Medical Sciences..	2,050	16	637	79,285	19	32,129
Applied Sciences...	3,134	24	1,397	89,359	21	25,437
Trade Catalogues..			387			5,899
Total.....	12,856		126,989	438,421		304,813

† Deduction

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Except for an unusual increase in the Natural Sciences due to accessions from the Junk purchase the growth has been symmetrical and the percentages of the totals in the different departments remain the same as in 1920.

The assistants in charge of periodicals report on the two lists, general and medical, 4,335 copies of 4,319 titles, two less than in 1920. Of these 1,288 were received as gifts, and the estimated cost of the 3,031 subscriptions is $8,112. Although 290 titles were removed from the lists, some for economy, but most because of the death of the periodicals, 288 were added, mostly by gift.

Several large consignments of back numbers of German periodicals were received, so that 5,363 volumes were bound, 500 more than in 1920 and 400 more than in any preceding year. The work of keeping the files complete by requests, claims, and acknowledgements, was also unusually heavy, amounting to 2,030 pieces of correspondence for the general list and 85 for the medical. Besides the shipments from the agents many gaps were filled by purchase from, or exchange with other libraries on a co-operative system devised and carried out by a committee of the American Library Association. The Library was able to reciprocate from its collection of duplicates. Notwithstanding these receipts it will be some time before a definite statement can be made of the losses caused by the War.

The assistant in charge of the Continuation Record reports 688 titles added to the list and 259 withdrawn, leaving 15,054 at the end of the year. About 5,943 are obtained by subscription at a cost in 1921 of $5,476. These furnished 1,276 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,642 volumes. For the gifts 1,152 first and 400 second requests were sent and four reported to the Librarian for personal letters. For the purchases 246 notifications were sent.

The expectation of a marked decrease in the number of titles has not been realized, chiefly because the pressure of other work has prevented the revision. Here, as with the periodicals, the receipt of large shipments of German publications has made the work very heavy. They are responsible, also, for the increase in the cost, which has risen to within $600 of the maximum.

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With the diminished appropriation for books it is evident that as a rule only new publications can be considered and there are but two noteworthy exceptions in the purchases of the year. One of these is a set of the *Zeitschrift für Chemie*. It is a short set, only 14 volumes, but it contains the original articles by Hofmann, Kekulé, and others, which form the basis of modern organic chemistry, and its acquisition is especially notable because it completes the list of chemical periodicals selected twenty-six years ago.

The other noteworthy purchase is the collection of pamphlets on the natural sciences mentioned in the reports for 1919 and 1920. The shipment, in 109 cases, was received in April, but no continuous work could be done on it until October. So far eighteen cases have been opened. The contents have been divided into *volumes*, i.e., bound pieces (an unexpectedly large number) or unbound pieces of over 100 pages; *pamphlets*, i.e., independent publications unbound and less than 100 pages; *dissertations*, including school programmes and similar material; *continuations*, i.e., complete parts of larger works; *reprints*; and *excerpts*. There were obtained from the eighteen cases, which were taken as convenient without reference to their serial numbers: 761 volumes, 923 pamphlets, 2,507 dissertations, 1,596 continuations, 4,864 reprints, and 5,915 excerpts. It might be thought that multiplying by six would give approximately the totals in the collection, but this would not be a safe assumption, for the contents of the boxes vary, as the farmer said of his crops, so much that there isn't any average. The boxes are of approximately the same size and weight yet the number in them has varied, curiously enough in two boxes opened in succession, from 309 to 1,964; the number of excerpts from 23 to 998; and the number of dissertations from 5 to 1,310.

The first two classes have already furnished 851 volumes for the shelves and 323 additions to the classified pamphlet collection. The excess of volumes added and the small proportion of pamphlets added, in comparison with the numbers reported above, are explained by the fact that about one-third of the pamphlets are important enough to justify binding and treating as books. In these two classes the duplication of material already in the Library has been 184 pieces out of 1,356, an unexpectedly small proportion. The duplication in the collection itself so far has been negligible. The dissertations are almost all earlier than the beginning of the

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Library's sets and there will be little duplication in this class. These have also been made available at once. The continuations will be largely duplicates but a considerable proportion of them can be treated as reprints. As was expected, the latter and the excerpts will be, for the most part, duplicates of articles already in the Library in the periodicals from which they were reprinted or cut. They will be arranged by subject and thus greatly facilitate research work, but their treatment will be postponed until all material not in the Library has been cared for.

As an indication of the value of the collection for research it may be stated that already it has enabled the Library to meet two calls for unusual items. One was found a week after the request and the other a day after. In the latter case the reference librarian had some difficulty in convincing the inquirer that the first reply of denial was not due to carelessness or ignorance.

Of the 851 volumes entered 21 were in General Works, 10 in the Social Sciences, 73 in the Physical Sciences, 631 in the Natural Sciences, 28 in the Medical Sciences, and 88 in the Applied Sciences; of individual subjects, 259 were on botany, 200 on zoology, 83 on geology, 66 on agriculture, and the remainder scattered among 27 other subjects. It is evident, therefore, that not only is the value of the collection greater than was expected but its range is broader.

There were received as gifts 8,472 volumes and 15,105 pamphlets from 3,507 donors. The volumes entered in the record of accessions were 4,311. The figures for 1920 were 5,034 volumes, 14,134 pamphlets, and 3,667 donors.

The largest gift included in these figures was the David L. Barnes Memorial Library, already mentioned. Other large gifts have been: of medical books, American Medical Association, 962 volumes and 606 pamphlets; Dr. Robert H. Babcock, 165 volumes; Dr. Harry Gradle, 214 volumes and 600 pamphlets; Michael Reese Hospital Library, 476 volumes; on economic subjects, Mr. Henry C. Morris, 106 volumes and 927 pamphlets; of Swedish government publications, Riksdagens Bibliotek, 139 volumes; of a general character, the Estate of Mrs. Potter Palmer, 125 volumes and 614 pamphlets

Duplicates. The sales of the year amounted to 748 volumes and 58 numbers, for $116.15. On priced exchange 36 volumes and 293 numbers have been received, valued at $172.18. On piece

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for piece exchange 37 bound volumes, 33 unbound, 104 pamphlets, and 102 numbers have been received. Fifteen numbers were sent.

Inventory. The ninth inventory was begun as soon as possible after the final arrangement of the shelves. By the end of the year level C, containing sections 360 to 549, had been completed. The results are interesting as indicating the dislocation caused by three removals and show clearly the necessity for completing the work as soon as possible.

On the first reading 1,258 volumes were not in place, but when the level was finished the number missing had been reduced to 246, most of which undoubtedly will be found on the other five levels. As the total number of volumes on the level was about 70,000 the percentage of misplacement was surprisingly small. Fourteen volumes reported missing in previous inventories were found and 26 serious misplacements were corrected.

From the General Reading Room 22 volumes are missing and the same number from the Senn Room; 16 mutilations were detected in medical books and 24 in others; of periodicals 49 were missed, of which 38 were replaced; 22 mutilations were detected of which 16 were replaced. During January and February, while on the third floor, no effective supervision could be exercised Omitting the results of the incomplete inventory, the net loss for the year is 30 and the total for 24 years is 669.

Binding. On January 1, 1921, there were at the bindery 1,521 volumes, and 8,481 were sent during the year; 19 were returned as incomplete, and 7,953 bound; leaving 2,030 at the bindery December 31, 1921. The cost of binding was $13,698, an average of $1.72 per volume. This is an increase of eight per cent over 1920.

Catalogues. The Cataloguer reports that during the year 4,501 new titles have been prepared for print; 116 new titles typewritten; 43 titles prepared for print to replace old typewritten titles and 12 to replace Library of Congress titles; 3,083 titles received from the Library of Congress have been classified for the catalogues; 447 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 10,637, which is about 90 per cent of the average number. The titles reprinted in correction of errors were 30 and for other alterations 627. Cards for 4,530 new titles and 490 reprinted titles were received from the printer; elec-

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trotypes for 253 new titles and 5 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 135,276; of sets of cards received, 134,127; of electrotypes, 65,228.

The cost of electrotypes has fallen a little recently but it is still far too high to permit electrotyping all titles, as was done in the first few years. The electrotypes made for the purpose of preparing bulletins do not meet the demand for reprints of catalogue cards, for they could furnish little more than one-tenth of those required during the year and the other titles had to be reset. It was hoped that stereotype moulds would furnish a solution of the problem but experiments made by Mr. H. E. Roelke showed that the results would not be satisfactory. It is possible that a photographic process may be more successful and investigation of the possibilities in this direction has been undertaken.

The work of the printing office at Oquawka, under Mrs. Patterson, has been of the same high quality and the expense has been only three-quarters of the original estimate. In addition to the catalogue cards the office has printed a large proportion, over 26,000 pieces, of the forms and smaller printed matter used by the Library.

The number of orders sent to the Library of Congress on triplicate order sheets was 5,117 and reports were received on 4,762. There were cards for 2,999 titles on hand January 1, 1921; 3,499 were received during the year; cards for 3,189 were used in the public catalogues; and for 339 withdrawn from the file; leaving those for 2,970 on hand December 31st. Of those withdrawn 17 titles were returned to the Library of Congress and 322 were cancelled. Of the 3,676 titles received, 696 were analytical titles from 361 serial publications. Of the 2,999 titles on hand 1,278 are for book orders before 1921, 684 for those of 1921, 562 for regular standing orders, and 229 for a special analytical order. Two standing orders were completed or cancelled and seven new standing orders given.

There have been added 22,181 cards to the classed catalogue, which now contains some 226,300 titles on 609,068 cards, an average of 2.69 cards per title; 13,252 cards have been filed in the author catalogue, which now contains the same 226,300 titles on 403,219 cards, an average of 1.78 cards per title; 1,031 guides and 5,774 cards have been added to the subject index, which now contains

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31,294 guides and 96,613 cards covering 213,442 titles, an average of 0.45 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1921	TOTAL
General Works	7,851	205,138
Social Sciences	6,101	160,194
Physical Sciences	1,225	37,847
Natural Sciences	1,682	61,193
Medical Sciences	2,125	53,014
Applied Sciences	3,197	91,682
Total	22,181	609,068

Of the 226,300 titles in the public catalogues about 132,100 are on cards printed by the Library, about 80,100 on Library of Congress cards, about 12,200 on A. L. A. co-operative cards, 321 on other printed cards, and about 1,500 are typewritten. The total number of cards and guides is 1,140,194.

To the combined index of federal and state publications there have been added 38,989 cards; the total is now 200,240.

The Cataloguer further reports that all the medical books received from the Newberry Library, except those belonging to the Senn Collection, have been reclassified and catalogued and that the remainders of the Gerritsen and Ehrenburg purchases are now being treated. Systematic work on the Gerritsen pamphlets has resulted in making available those which deal with money and banking, and the other branches of political economy will be taken up next. The collection, supplemented by the other acquisitions of the Library on the subject, is large and important. He suggests that when the work on the Gerritsen pamphlets is finished the Library's collection on the War be given similar treatment.

The arrears of work have been diminished appreciably. Omitting the Orientalia, on which work has been continued by Dr. Laufer, there were in 1919 476 shelves, of which 37 were pamphlets; there are now 456, of which 22 are pamphlets.

Meetings. The Library was represented officially by the Librarian and Assistant Librarian, and unofficially by three other members of the staff, at the annual meetings of the American Library Association, the Special Libraries Association, and the National Association of State Libraries at Swampscott, June 20th to 27th; officially by the Assistant Librarian at the annual meeting of

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the Illinois Library Association at Urbana, October 12th to 14th; officially by the Librarian at meetings of the Council of the American Library Association at Chicago, December 29th and 30th; and at a meeting of University Librarians, at Chicago, December 30th.

The Library was represented unofficially by the Librarian at a meeting of the National Research Council at Washington, April 15th and at a meeting of the American Library Institute at Atlantic City, April 30th, where he read a paper on the *Economics of Library Architecture*, in which he described the application of the principles to the building of The John Crerar Library.

The Librarian attended, as a representative of the Library, the funeral of Hon. Peter Stenger Grosscup, for twenty years a Director, and for thirteen years President of the Library, at Ashland, Ohio, October 18th.

Staff. The changes in the staff have been comparatively few. Mr. F. E. Brasch has resigned as Assistant Reference Librarian to take a similar position in the recently opened James Jerome Hill Reference Library at St. Paul. Misses Hazel Burk and Elisabeth Dauchy, junior assistants, have also resigned.

Mr. William Teal has re-entered the service of the Library, having been reappointed Superintendent of Delivery. He is now giving temporary service as Assistant Reference Librarian. Miss Lydia Stefanski has been appointed Librarian's Assistant; Misses Clara A. Ricketts and Mary A. Hathaway as senior assistants; and Mrs. Charlotte M. Clark as junior assistant.

The following have given temporary service: Misses Edith Larson and Ellen I. True and Messrs. James B. Childs, Alphonse Comyn, and John Kolenburg as senior assistants; Mrs. M. H. Coldren, Mrs. Helen Daugherty, Misses Alfhild Bjerknes, Amy Finzi, Margaret J. Ward, and Mr. Alexander Zanazaro, as junior assistants.

The Librarian desires to express his obligation and that of the Library to Mr. E. D. Tweedell for his successful care of the many details of the removal and installation.

Respectfully submitted,

CLEMENT W. ANDREWS,
Librarian.

CHICAGO, January 19, 1922.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1921

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1921	Total 1920
Visitors						8953	8046	7958	7364	8039	8099	8869	57,328	†48,520
Daily Average						344	309	295	283	309	322	341	317	232
Calls for Books from Stack						7364	7657	10143	10576	12593	12929	15353	76,615	§65,325
Daily Average						283	295	376	407	484	517	591	423	622
Visitors Admitted to Stack						3	22	43	56	131	125	139	519	§ 1,148

Smallest attendance, 174 on Sept. 5th. Largest attendance, 529 on Dec. 10th.
Smallest number of calls for books, 222 on Sept. 5th. Largest number of calls for books, 905 on Dec. 3rd.

COMPARISON BY YEARS

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909
Visitors	*18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130 049	134,579
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430
Calls for Books from Stack	* 6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343
Visitors Admitted to Stack	* 359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2 671	2,437
Volumes in Library	29,141	43 061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281

	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	
Visitors	138,353	143 858	154,834	157,893	160,380	170,136	158,834	132,344	111,075	136,170	†48,520	‡57,328	.....
Daily Average	442	462	493	505	513	544	509	423	357	435	232	317	.....
Calls for Books from Stack	124,819	139,386	142,262	156,314	176 368	195,502	184,800	177 978	150,302	173,873	§65,325	‡76,615	.....
Daily Average	399	447	453	500	564	625	592	569	483	556	622	423	.....
Visitors Admitted to Stack	2,430	2,460	4,018	3,466	2,472	4,013	5,000	4,258	1,821	2,121	§ 1,148	‡ 519	.....
Volumes in Library	268,153	286,829	307,350	322,049	337,138	353,394	368,508	384,603	398,768	412,364	425,565	438,421	.....

*9 mos. †8 mos. ‡7 mos. §4 mos.

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1921		Total		1921	Total	1921	Total	1921		1921	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
Unclassified			63,770	$ 68,556	† 1	18,025	120,000	158,500	------	------	601	--
I.—General Works:												
0 Miscellaneous	25	$ 24	3,176	$ 7,971	15	1,528	71	4,553	30	$ 16	759	--
1 Bibliography	99	723	5,980	17,629	235	8,571	126	2,950	142	426	620	1
2 Library Economy	22	21	2,263	2,256	116	3,693	126	2,072	70	65	198	--
3 Cyclopedias	† 191	26	1,811	3,697	59	1,995	1	99	--	---	150	--
4 Collected Works of Authors	8	4	463	1,171	164	856	----	106	--	---	44	--
5 General Periodicals	10	17	4,027	4,746	175	7,796	24	1,603	123	271	1,300	--
6 General Societies	52	94	5,624	16,216	152	7,902	6	207	139	133	1,269	4
7 Exhibitions and Museums	11	34	1,694	2,084	38	1,914	9	630	25	9	176	--
10 Philosophy	37	59	2,753	4,406	70	2,859	13	441	17	17	284	--
13, 15 Psychology	7	66	3,328	4,242	125	3,894	99	1,175	50	155	3,014	2
40 Philology	15	56	1,242	2,635	27	1,354	30	272	--	---	277	--
90 History and Geography	474	550	11,533	21,572	618	13,513	636	5,018	37	6	849	3
91 Cartography	45	199	8,185	8,983	46	4,590	14	356	39	64	197	6
	614	$1,873	52,079	$ 97,606	1,840	60,465	1,155	19,482	672	$1,162	9,137	16
Maps					658	13,830						
II.—Social Sciences:												
17 Ethics	43	$ 35	2,146	$ 1,878	27	2,366	81	1,367	12	$ 6	1,047	1
20 Religion	15	27	955	1,367	35	1,339	83	2,314	12	5	173	--
30 General Works	115	67	5,909	6,945	176	5,461	214	774	78	116	907	1
31 Statistics	238	265	3,946	5,017	168	4,501	60	498	49	24	523	1
32 Political Science	255	280	5,897	7,236	344	10,224	191	3,542	36	11	935	2
33 Political Economy	949	949	17,092	17,832	435	21,046	687	12,259	280	250	3,781	20
34 Law	147	337	2,875	6,114	145	4,478	110	1,359	15	34	451	--
35 Administration (and Public Documents)	195	521	19,163	18,452	731	32,022	290	4,992	131	227	1,154	7
36 Associations and Institutions	146	189	4,688	5,351	249	8,741	233	4,763	97	53	801	3
37 Education	241	479	11,634	11,290	532	16,922	598	13,589	191	148	2,006	24
38 Commerce and Communication	258	170	4,496	5,458	334	7,729	325	3,155	119	189	2,040	22
39 Customs, Folklore, etc.	41	49	2,208	2,946	63	2,458	23	1,857	21	15	630	3
	2,643	$3,368	81,009	$ 89,886	3,239	117,287	2,895	50,469	1,041	$1,078	13,448	84

*To nearest dollar. †Deduction.

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
					Volumes		Pamphlets					
	1921		Total		1921	Total	1921	Total	1921		1921	
	Vol.	Est. Cost*	Vol.	Est. Cost*	No.	No.	No.	No.	No.	Cost*	Books	Stack
III.—Physical Sciences:												
50 General Works	93	$ 281	5,087	$ 9,735	111	4,900	22	410	57	$ 71	487	1
51 Mathematics	39	70	4,671	9,626	109	5,073	12	349	42	58	1,168	8
52 Astronomy	67	86	4,602	9,599	145	5,161	32	605	49	86	494	2
53 Physics	179	385	8,209	14,327	314	9,882	46	4,059	75	186	3,383	21
54 Chemistry and Mineralogy	107	268	7,642	12,962	198	8,044	29	1,217	58	299	2,944	15
	485	$ 1,090	30,211	$ 56,249	877	33,060	141	6,640	281	$ 700	8,476	47
IV.—Natural Sciences:												
55 Geology	95	457	17,631	15,037	380	9,195	94	1,911	124	$ 137	1,055	7
56 Palæontology	9	79	890	4,125	44	998	18	257	10	16	63	--
57 Biology and Natural Sciences in General	94	469	67,203	34,528	325	11,802	45	992	214	469	1,405	3
58 Botany	† 47	† 11	27,136	25,140	532	7,919	130	914	118	287	677	8
59 Zoology	28	439	42,783	43,372	436	11,026	90	2,183	152	570	1,073	7
	179	$ 1,433	155,643	$122,202	1,717	40,940	377	6,257	618	$ 1,479	4,273	25
V.—Medical Sciences:	249	$ 1,172	105,153	$121,688	2,050	79,285	637	32,129	701‡	$ 1,770	17,453	224
VI.—Applied Sciences:												
60, 70 General Works	92	102	6,132	11,497	214	9,172	175	1,948	90	$ 139	1,520	30
62 Engineering	387	860	18,950	32,256	840	25,102	296	5,542	298	659	5,234	30
63 Agriculture	343	441	12,586	13,547	871	16,464	406	9,387	221	171	1,851	11
64 Domestic Economy	51	32	2,693	2,394	63	3,010	121	853	15	22	1,100	1
65 Trade and Transportation	262	376	11,271	15,235	340	11,166	178	2,943	98	235	4,165	38
66 Chemical Technology	250	487	6,520	13,067	351	7,728	65	1,356	115	399	4,435	7
67, 68 Manufactures and Trades	70	225	4,200	7,157	252	5,856	62	1,247	86	164	2,225	3
69 Building	39	73	2,429	4,134	78	2,999	32	667	35	62	1,030	2
71 Landscape Gardening	19	18	970	1,543	32	1,232	25	536	9	17	176	--
72 Architecture	15	32	1,186	3,882	17	1,911	8	184	4	10	302	--
73-76 Drawing, Design, etc.	42	83	2,219	7,187	26	2,347	11	317	9	15	714	1
77 Photography	24	29	1,483	1,034	50	2,372	18	457	26	30	588	--
	1,594	$ 2,758	70,639	$112,933	3,134	89,359	1,397	25,437	1,006	$1,923	23,340	123
Trade Catalogues	------	-------	-------	-------	-----	-------	387	5,899	-------	-------	-------	-------
Total	5,764	$11,694	558,504	$669,122	12,856	438,421	126,989	304,813	4,319¶	$8,112	76,728	519

*To nearest dollar. † Deduction. ‡By gift 79. ¶By gift 1,288.

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During the year the Library has received 8,472 volumes and 15,105 pamphlets from 3,507 donors. The Directors regret their inability to print the usual list of donors on account of the expense involved. To the individual acknowledgments of these gifts which have been made they add this general expression of their gratitude.

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DEDICATION

The building was formally dedicated on May 28, 1922, by simple exercises held in the General Reading Room. In the absence from the city of the President, the First Vice-President served as Chairman.

As the capacity of the room was limited, invitations were sent chiefly to libraries, colleges and universities, governments, scientific societies and other public and private institutions with which the Library has relations.

Among those represented were: American Chemical Society; American Museum of Natural History; American Philosophical Society; Biblioteca Nacional, Havana; Board of Education, Chicago; Carnegie Institute; Chicago Public Library; Colorado School of Mines; Consulate of Cuba; Consulate of Ecuador; Consulate of Great Britain; Consulate of Spain; Engineering Institute of Canada; Field Museum of Natural History; Harvard College Library; Illinois Department of Public Health; Illinois Manufacturers Association; McCormick Theological Seminary; Minnesota Historical Society; Municipal Reference Library, Chicago; Newberry Library; Pan American Union; Rochester Academy of Sciences; State Historical Society of Wisconsin; Union League Club; University of Michigan; University of Nebraska; Western Society of Engineers.

Among those who sent congratulations and greetings were: Adelbert College; Amherst College; Andover-Harvard Theological Seminary: Bayerische Staatsbibliothek; Boston Medical Library; British Museum; Buffalo Public Library; California Academy of Sciences; California State Library; Cleveland Public Library; Colorado College; Connecticut State Library; Dartmouth College; Department of Conservation, State of New Jersey; Department of History, State of South Dakota; Deutsches Museum, Munich; Free Public Library Commission of Massachusetts; Free Public Library Commission of Vermont; Goodwyn Institute, Memphis; Grand Rapids Public Library; Grosvenor Library, Buffalo; Imperial Academy, Tokyo; Institut Oceanographique, Monaco; International Agricultural Institute; Iowa Academy of Sciences; Iowa State Library; Kansas City Public Library; Library Commission, Iowa; Library of Congress; Louisville Free Public Library; Massachusetts Institute of Technology; Medical and Chirurgical Faculty, Baltimore; Milwaukee Public Library; Museo Nacional, Mexico City; New York Public Library; New York State Library; Ohio State University; Pratt Institute, Brooklyn, N. Y.; Preussische

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Staatsbibliothek; Providence Public Library; Public Library, Brighton, England; Public Library, Detroit; Public Library of the District of Columbia; Seattle Public Library; Sociedade de Geographia de Lisboa; Statsbiblioteket i Aarhus; St. Louis Public Library; Swedish Royal Technical University; United States Department of Agriculture; Universitats Bibliothek, Berlin; University of Amsterdam; University of British Columbia; University of Brussels; University of California Library; University of Oregon Library; University of Pittsburgh; University of Southern California; University of St. Andrews; University of Toronto; Virginia State Library; Western Reserve University.

The order of exercises was as follows:

INVOCATION

EXTRACTS FROM THE WILL OF MR. CRERAR

REV. JOSIAH SIBLEY, D. D., *Pastor of the Second Presbyterian Church.*

ADDRESS: *"Building a Monument of Books"*

SHAILER MATHEWS, D. D., LL. D., *Dean of the Divinity School, University of Chicago.*

HISTORICAL SKETCH

CLEMENT WALKER ANDREWS, A. M., LL. D., *Librarian, The John Crerar Library.*

TRANSFER OF THE KEYS

ROBERT FORSYTH, ESQ., *Chairman, Committee on Buildings and Grounds, The John Crerar Library.*

DEDICATION

THOMAS DAVIES JONES, ESQ., *First Vice-President, The John Crerar Library.*

BENEDICTION

The tablets in memory of Norman Williams, first President of the Library, and of Huntington W. Jackson, second President, are on the wall of the Senn Room.

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY

CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

27th Annual Report for year ended December 31, 1921

Central library with three reading rooms	
Number of days open during year	308
Hours open each week for reading	54
Total number of staff	53
Total valuation of library property	$5,777,332
Number of volumes at beginning of year	425,565
Number of volumes added by purchase	9,425
Number of volumes added by gift and exchange	4,311
Number of volumes lost or withdrawn	880
Total number at end of year	438,421
Number of pamphlets at beginning of year	177,836
Number of pamphlets added	126,989
Total number of pamphlets at end of year	304,813
Other additions (maps)	658
Total maps	13,830
Recorded use (call slips filled) for seven months	76,615
Number of periodicals currently received,	4,335 copies of 4,319 titles
Number of other serials	15,054
Number of people using library for reading and study for seven months	57,328

RECEIPTS FROM	
Endowment	$240,034
Other sources	1,917
Total receipts	$241,951

EXPENDITURES FOR	
Maintenance of buildings	$ 61,442
Taxes	15,160
Interest	21,099
Moving	21,379
Total	$119,080
Balance = income available for Library	122,871
Payment for construction	330,297

PAYMENTS FOR MAINTENANCE	
Books	$ 19,581
Periodicals	8,625
Binding	13,698
Salaries, library service	79,299
Supplies	3,427
Printing	7,249
Transportation, postage	3,849
Other maintenance	22,742
Total maintenance	$158,470

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GENERAL READING ROOM
1921

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THE

JOHN CRERAR LIBRARY

TWENTY-EIGHTH ANNUAL REPORT

FOR THE YEAR

1922

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1923

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John Crerar Lib.
7-25-1924

OFFICERS, 1924

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THOMAS D. JONES

First Vice-President
JOHN J. MITCHELL

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

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FREDERICK H. RAWSON
ALBERT A. SPRAGUE
WALTER B. SMITH
CHAUNCEY B. BORLAND
LUDVIG HEKTOEN
HENRY GORDON GALE
WILLIAM E. DEVER, Mayor of Chicago, *ex-officio*
MARTIN J. O'BRIEN, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
CHAUNCEY B. BORLAND

Books
HENRY GORDON GALE
ROBERT FORSYTH
LUDVIG HEKTOEN

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DIRECTORS, 1894–1924

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—1922*
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague	1914—
Walter B. Smith	1914—
Chauncey B. Borland	1916—
Rollin D. Salisbury	1919—1922*
Ludvig Hektoen	1923—
Henry Gordon Gale	1923—

* Deceased. † Resigned.

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OFFICERS, 1895–1924

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—1923
Thomas D. Jones	1924—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—1923
John J. Mitchell	1924—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forysth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF

JANUARY, 1924

Librarian	Clement W. Andrews
Assistant Librarian	Edward D. Tweedell
Reference Librarian	Robert J. Usher
Medical Reference Librarian	J. Christian Bay
Cataloguer	Gertrude Forstall
Classifier	Grace Kelley
Assistant Reference Librarian	Frank D. Slocum
Assistant Cataloguer	James B. Childs
Treasurer's Assistant	Thomas R. Orr
Librarian's Assistant	Lydia Stefanski

Senior Assistants

Editha C. Phelps
Sarah S. Dickinson
Elizabeth Montross
Margaret Furness
Mabel Hayward
Mabel Eaman
Harriet E. Penfield
Ella M. Salmonsen
Elizabeth E. Wilson
Christine S. Trepp
Wilbur F. Stone
Clara A. Ricketts
John Kolenburg
Charlotte C. Gregory
Aloysius Weimer
Mayme L. Cole
Anna M. Stefanski
*Richard Diemecke

Junior Assistants

Mary L. Reider
Josie Ward
Walter Thiele
Hazel Arnett
Charlotte M. Clark
Mary R. Rinker
Katherine M. Hall
B. N. Bysack
Bertha Rundstrom
Edward Sliwa
Lou Belle Ba Shore

Attendants

Christabel Aler
Lucy Ruick
Maribell Harper
John Elder
David Spilky

Pages

Chester Gabrysiak
William Harast
Paul Jelenic
Marie Kelly
George Meyer
Henry Szumski

*Binder.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their twenty-ninth annual report for the year 1923.

The vacancies in the Board created by the deaths of Dr. Frank S. Johnson and Dean Rollin D. Salisbury in 1922 have been filled by the election, on January 18, 1923, of Dr. Ludvig Hektoen and Dean Henry Gordon Gale. These elections have been duly approved by the Chief Justice of the Supreme Court of Illinois. The Board is now composed of the following persons: Robert T. Lincoln, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague, Walter B. Smith, Chauncey B. Borland, Ludvig Hektoen, and Henry Gordon Gale, together with William E. Dever, Mayor of Chicago, and Martin J. O'Brien, Comptroller of Chicago, ex-officio members.

The officers of the Library are as follows: President, Marvin Hughitt; First Vice-President, Thomas D. Jones; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

The recorded number of calls for books from the stacks was 153,055 for the year and the total use of books and periodicals during that time may be estimated at 470,000. The Directors regret that the deficit in operation, during the two years when very little income could be derived from the real estate, makes it necessary, in their opinion, to continue to keep the Library closed in the evening until this deficit has been met.

The collections have been increased by 11,730 volumes, and now contain approximately 478,000 volumes, 14,000 maps and plates, and 300,000 pamphlets. The Library has on its records 4,181 titles of current periodicals and 15,633 other serials.

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For all details in regard to the administration of the Library, reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents, as required by law, a statement of the income and expenditures for the year 1923, and a statement of the assets and investments.

Respectfully submitted,

MARVIN HUGHITT,
President.

CHICAGO, January 17, 1924.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES

For year ending December 31, 1923.

CASH

Cash on hand January 1, 1923:		
In bank	$ 34,100.79	
Petty cash	450.00	$ 34,550.79

RECEIPTS

Collections account income	$281,174.84	
Huntington W. Jackson Fund, income	40.00	
Henry Gradle Memorial Fund, income	150.00	
Bills Collectible	3,363.71	
Deposits Account	194.56	
Investments:		
Illinois Trust & Savings Bank, Stock Liquidating Dividends, Special Distributions Nos. 12 to 18	26,000.00	$310,923.11
		$345,473.90

DISBURSEMENTS

Audited Vouchers	$249,059.89	
Notes Payable	80,000.00	
Deposits Account, refunded	106.43	
Special Assessment for South Park Avenue Improvement	853.80	$330,020.12
Cash on hand December 31, 1923:		
In bank	$ 15,003.78	
Petty cash	450.00	$ 15,453.78

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OPERATION

INCOME

General:				
Bonds		$ 80,852.68		
Stocks		44,652.50		
Rentals		148,566.04		
Sundries		6,976.30	$281,047.52	
Huntington W. Jackson Fund			40.00	
Henry Gradle Memorial Fund			150.00	
Chicago Academy of Sciences Fund			250.00	
Michael A. Lane Fund			50.00	$281,537.52

EXPENSE

Administration:				
Salaries, Wages		$ 85,502.25		
Supplies	$ 3,642.80			
Less Sales	543.59	3,099.21		
Printing	$ 7,260.65			
Less Sales	423.69	6,836.96		
Transportation, Postage		1,893.62		
Insurance		173.77		
Sundries		1,534.26	$ 99,040.07	
Books:				
Books	$17,433.55			
Less Sales	1,290.82	$ 16,142.73		
Periodicals		10,560.77		
Binding		13,767.80	40,471.30	
Buildings and Grounds:				
Maintenance and Operation	$61,730.30			
Taxes, estimated	25,267.22			
Insurance	2,234.13			
Commission	2,827.87	$ 92,059.52		
Depreciation, Furniture and Fixtures		8,610.26		
Repairs in Library		885.79	101,555.57	
Interest on Notes Payable and Special Assessment			10,367.10	251,434.04
Surplus for year 1923				$ 30,103.48

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ASSETS AND LIABILITIES

ASSETS

Bonds	$1,984,930.12		
Bonds (Special Endowments)	4,016.50	$1,988,946.72	
Stocks		534,593.05	
Library Building, 86–92 E. Randolph St.	$1,878,371.49		
North Building, 158–162 N. Michigan Ave	416,598.85		
West Building, 78–84 E. Randolph St.	228,126.36	2,523,096.70	
Furniture and Fixtures		77,492.35	
Book Investment		593,749.35	
Bills Collectible		2,086.08	
Unexpired Insurance, deferred charge to future operation		3,312.45	
Commission, deferred charge to future operation		20,694.42	
Cash		15,453.78	$5,759,424.80

LIABILITIES

Endowment Fund	$4,750,000.00	
Building Fund	95,724.74	
Book Fund	593,749.35	
Security Reserve Fund	154,301.42	
Huntington W. Jackson Fund	1,000.00	
Henry Gradle Memorial Fund	3,000.00	
Chicago Academy of Sciences Fund	5,000.00	
Michael A. Lane Fund	1,000.00	
Deposits Account	382.19	
Reserve for Taxes	25,267.10	
Notes Payable	130,000.00	$5,759,424.80

INSURANCE

In force, December 31, 1923

Library Building	$ 850,000.00
North Building	127,000.00
West Building	105,000.00
Boilers	25,000.00
Portraits	6,000.00
Contents of basement storeroom, North Building	5,000.00
Paymaster—Robbery	4,000.00
Books at Newberry Library in process of binding	4,000.00
Type and Cases at Oquawka, Illinois	1,000.00
Workmen's Compensation, Library Employees, by Premium only	.....
Workmen's Compensation, Oquawka, Illinois, Employees, by premium only	.....
General Liability, including elevators, Library Building, by premium only	10M–50M
General Liability, including elevators, North Building, by premium only	10M–20M
General Liability, including elevators, West Building, by premium only	10M–20M
Public Liability, Oquawka, Illinois, by premium only	3M–10M
	$1,127,000.00

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In accordance with the instructions of the Board of Directors the Building Fund has been increased by the amount of the surplus for the year, $30,103.48, making a total credit of the Building Fund of $95,724.74.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $593,749.35.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

The income from the Endowment of the Collection of the Chicago Academy of Sciences for the year 1923 is $250.00, of which $50.00 has been expended.

The income from the Michael A. Lane Collection on Histology and Immunology is $50.00. This has been expended for books.

By vote of the Board the unexpended balances for books and periodicals, $2,296.50, will be added to the annual appropriations for these purposes.

Respectfully submitted,
WILLIAM J. LOUDERBACK,
Treasurer.

CHICAGO, January 17, 1924.

To the Board of Directors,
The John Crerar Library,
Chicago, Illinois.

Dear Sirs:

We have audited the books and accounts of THE JOHN CRERAR LIBRARY for the year ending December 31, 1923. We examined and compared book values with market quotations of all securities, which we found to have an aggregate market value of less than the book value. We also verified the cash on hand and balances in banks.

We accordingly certify that, in our opinion, the attached statements truly set forth the cash receipts and disbursements, the results from operations for the year and the assets and liabilities at the end of the year.

Very truly yours,
THE AUDIT COMPANY OF NEW YORK,
E. C. GOODMAN, *Western Manager.*

CHICAGO, February 21, 1924.

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REPORT OF THE LIBRARIAN

To the Board of Directors of The John Crerar Library:

Gentlemen: The amount of routine work done during 1923 has been considerably less than usual. So far as the inside work is concerned this has been due chiefly to the losses in the staff of which details are given at the end of this report. The comparatively small diminution in the use made of the Library by the public is a phenomenon noted by many libraries in very different parts of the country and so would appear to be due to some general condition not yet identified, though in our case the closing of the Library in the evening is a contributing factor.

Building. With the approval of the Committee on Buildings and Grounds the assistants in charge of printed cards were moved in the fall to the room on the eleventh floor previously used as the staff lunch room and their former room on the ninth floor fitted up as a lunch room. It has also been used as a gymnasium by the women of the staff after six o'clock. The change appears to be acceptable to all concerned, but especially so to those who have secured the better light and more equable temperature of the east front. Experience has shown that proximity to the freight elevator and book lifts is not so important as was supposed when the former location was adopted.

Special Collections. From the income of its special fund four titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 1,221 titles, of which 149 have been purchased from the fund.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 37 volumes have been added to the 537 already having the bookplate. There are now 1,122 titles of books and some 3,250 pamphlets in the collection.

The Chanute Collection on Aviation now contains 875 books, some 635 pamphlets, and 2,500 clippings.

The Cremation Association of America has continued the support of its collection, which now contains 188 titles of books and 286 pamphlets. Dr. Hugo Erichsen of Detroit, former President

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of the Association, has enhanced the usefulness of the collection by preparing an index to the bound volumes of brief articles.

There have been added 75 volumes, 58 pamphlets, and 220 number of periodicals to the collection of the Chicago Academy of Sciences.

From the income of its special fund 10 titles have been added to the Michael A. Lane Collection on Histology and Immunology, which now contains 51 volumes.

Work on the David L. Barnes Library has been completed. It contained, out of 1,791 volumes, 290 pamphlets, and 1,021 numbers of periodicals, only 214 volumes and 160 pamphlets which were not already in the Library. These have been entered in the record of accessions. A considerable number of the duplicates have already been disposed of and it is expected that more will be soon.

The collection of Trade Catalogues has been increased by 284 pieces, in continuance of previous gifts. It now contains 6,533 pieces from 2,503 firms.

Attendance. The total number of visitors recorded was 76,535, a daily average of 248 and a decrease of 20 per cent from the record of 1922. As the number of calls has fallen off less than 6 per cent., it seems evident that there is an increasing failure on the part of the desk attendants to make the record. As the calls are the real measure of the usefulness of the Library it does not seem worth while to disturb the attendants in their regular duties in serving the public in order to make this record more complete. Perhaps an hourly count of readers in the different reading rooms would be a more accurate measure.

Use. The calls for books were 153,055, a daily average of 497. The record by months is given in the first table of library statistics. The largest number in any one day was 1,243 on March 3rd; the smallest 248 on September 3rd. These figures show a decrease of a little over five per cent from those of 1922, which were 162,122 total and 525 daily average. Using the same factors as in the past the total use may be estimated at 470,000 volumes and periodicals.

A detailed classification of the call slips for books and of the admissions to the stacks is given in the second table of library statistics. The following table gives the totals and percentages for each department.

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	Recorded Use		Admissions to the Stacks	
	Total	Percentage	Total	Percentage
Unclassified	964	..	101	..
General Works	19,239	13	72	4
Social Sciences	26,611	17	229	13
Physical Sciences	16,212	11	144	8
Natural Sciences	12,907	8	34	2
Medical Sciences	38,410	25	998	58
Applied Sciences	38,712	26	263	15
Totals	153,055		1,841	

A comparison with the figures of 1922 shows that no significant changes have occurred, though there has been a slight gain in the Social Sciences at the expense of the Applied Sciences. The six leading subjects remain the same, medicine, chemical technology, political economy, engineering, trade and transportation, and chemistry. Last year the order of the last four was engineering, political economy, chemistry, trade and transportation.

The number of admissions to the stacks have increased notably, from 1,730 to 1,841, but all of this increase has been in medicine. Of the admissions 1,077 were on presentation of 33 passes and 764 by registration. Ten permanent and 13 temporary passes have been granted. One permanent pass has been cancelled by death, leaving sixteen now in force.

The recorded cases of assistance by telephone were 1,578 and by letter 214. The figures for 1921 were 1,803 and 135 respectively. The increase in correspondence is due to the effect of two complimentary articles on the Library which appeared in business magazines.

The total work of the cameragraph for the year was 6,074 sheets on 459 orders with charges of $982.30. This amount is very nearly equal to the maximum of 1919.

For loans for use outside the Library, there were granted 999 requests for 1,128 volumes from 162 libraries and 1,531 requests from 548 individuals for 1,705 volumes. The figures for 1922 were 1,114 volumes to 134 libraries and 1,654 loans to 468 individuals. Twelve requests from libraries were refused. In two cases the books loaned were asked for while out. The loans obtained by the Libary for its readers were 46 for 64 volumes from seven libraries. Three requests were refused.

The average time required to fill calls was 7.97 minutes, while in 1922 it was 8.45. This improvement in the service is most pleasing. It may not be apparent on a casual view of the subject

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that a saving of a half a minute on each of 153,000 calls means a total saving to the readers of 150 working days.

Besides 115,436 calls for books for use in the general reading room which were filled, there were 1,098 which were not. Of these 184 were in use by other readers, 71 were at the bindery, and 320 were reported as missing, leaving 543 which should have been found. This number is less than five in a thousand of the total, and the percentage is only slightly greater than in 1917 and 1918.

The use of the Class Room has been continued by most of the societies reported last year and the privilege has been granted to four more organizations and for five special occasions.

Publications. In June the Library issued its *Twenty-eighth Annual Report*, a pamphlet of 32 pages. It contained in addition to the usual matter portraits of Dr. Frank S. Johnson and Dean Rollin D. Salisbury and the memorial resolutions adopted by the Board. Because of the cost of printing, the List of Donors was again omitted. An edition of 5,000 copies was printed and nearly all distributed.

The Library has received from the Institute of Medicine of Chicago an offer of $500 to meet the expense of a new edition of the *List of Current Medical Periodicals*. It would seem desirable to combine this with the general list and issue a new edition of the *List of Current Periodicals* in the same form as the first edition of 1902, giving the titles in three arrangements, alphabetical, classed, and by language.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

	Date	Edition	On hand Jan. 1	Distribution: Exchange or gift	Distribution: Sale	On hand Dec. 31
Current Periodicals	1902	1,000	58	4	1	53
Bibliographies of Special Subjects	1902	966	5	..	..	5
Bibliography of Union Lists	1906	317	38	4	1	33
Books Exhibited	1907	2,000	757	5	..	752
Books in Reading Room	1909	956	136	6	2	128
Current Medical Periodicals	1913	1,038	95	5	1	89
History of Science	1911	1,000	4	..	..	4
History of Industry	1915	950	52	9	2	41
Cataloguing Rules	1916	1,229	239	4	1	234
By-Laws	1916	1,046	258	2	..	256
Suppl. to History of Science	1917	1,194	220	9	1	210
Books on Military Medicine and Surgery	1917	1,212	11	9	..	2
Catalogue of French Economic Documents	1918	1,221	413	5	2	406
Books and Pamphlets on Cremation	1918	1,241	42	9	1	32
Will of John Crerar	1922	490	452	9	..	443

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Printed Cards. The distribution of one copy of each catalogue card to the Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also the sending of one copy of each card printed by the Library to Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, University of Minnesota, and Yale University. Besides seven special orders of limited scope, two standing orders have been received, and two cancelled. The distribution amounted to 138,691 cards, of which 49,590 were sent to the depository libraries, 772 sent as gifts, and 88,329 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1923	Total
Library of Congress	27,471	896,310
State Library, Berlin	.....	102,431
Royal Library, The Hague	.....	55,366
Harvard University	4,160	58,761
University of Illinois	6,646	66,278
University of Chicago	4,597	31,035
University of California	.....	746
Total	42,874	1,210,927

Much work has been done during the year on the filing of the foreign cards, and it is estimated that of the above number only 90,000 remain to be filed.

Selection and Ordering. During the year 5,103 orders were given. Of these 400 failed or were cancelled, leaving 4,703 valid orders covering, 6,008 volumes at an estimated cost of $13,960; 3,358 orders were filled, covering with the standing orders for continuations, 8,051 volumes at a cost of $17,434. There are left outstanding, in addition to the orders for continuations, 2,120 orders for 3,441 volumes at an estimated cost of $4,867; of these orders, 775 were given before January 1, 1923.

The selection of American and English books is well up to date, and the ordering of them, supplemented by the increased number received on inspection, is not badly in arrears. The same cannot be said of foreign orders, especially German. The collapse in the value of the mark led the German book trade to adopt various methods of meeting the situation and unfortunately some publishers chose to make special and apparently unjustifiable charges for books pur-

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chased for America. The result has been great uncertainty as to the cost of German books. Some have been supplied at prices lower than could be reasonably expected and others have been charged at inordinately high prices. An example of the latter will suffice. Two parts in continuation of a standing order were supplied with a bill of $29. The pre-war price would have been about $3.00. They were refused and returned and later the Library secured them from another dealer for about $7.

The German second-hand trade, on the contrary, is on a sound basis and advantage has been taken of the fair offers of a number of dealers. A large order has also been given in Italy for a number of desirable sets at prices which, though high in themselves, the low exchange rate of the lira will make reasonable.

The effect of the revision of the old orders and the cancellation of most of them is shown in the above figures. In the first place, the work took so much time that the number of new orders given was the smallest for many years. On the other hand, it was well worth doing, for the old orders were overloading the files and were holding back new orders because their estimated cost had to be set aside from the appropriation, although most of them would never be filled. Last year outstanding orders more than two years old amounted to $3,545; they are now $716. The total amount of outstanding orders was then $6,980; it is now $4,867. In this connection it may be of interest to compare the proportion of failures to successful orders in 1913 and 1919, the latter being probably the worst year of all. Including all orders the failures in the first 1,000 of 1919 were exactly double those of 1913, but if second-hand and American orders are excluded, as they should be, they were nearly four times as many.

Accessions. The total accessions of volumes for 1923 have been 11,856, of which 3,805 have been received as gifts and 8,051 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 126 volumes, leaving the net accessions for the year 11,730, which with the 452,335 reported for 1922 make the total now on the books 464,065. There remain to be entered only the Laufer purchase, about 14,000 volumes. This has its own catalogue, and particular books can be obtained when asked for, so that the total number of volumes now available is about 478,000.

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The number of maps and plates added during 1923 was 328, making the total number now on the record 14,395.

There have been received 16,102 pamphlets as gifts; author slips for 3,387 titles were filed in the official catalogue; the classified collection was increased by 5,119 pamphlets; and the collection of trade catalogues by 284. The number added to the classified collection includes the number of titles filed but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. Their classification is shown in the second table of library statistics. To the classified collection of 151,977 should be added those still unclassified, about 142,000, and the trade catalogues, 6,533, making a total of approximately 300,000.

The following table shows the distribution of the net accessions for 1923 and the totals entered, by departments, together with the percentages of the classified volumes:

DEPARTMENT	1923 Volumes	1923 Per cent.	1923 Pamphlets	TOTAL Volumes	TOTAL Per cent.	TOTAL Pamphlets
Unclassified	† 3	..	.....	17,976	..	142,000
General Works	1,502	13	495	63,851	14	20,956
Social Sciences	3,863	32	1,612	125,879	28	55,239
Physical Sciences	803	7	107	34,727	8	6,967
Natural Sciences	880	8	128	43,201	10	6,821
Medical Sciences	1,726	15	1,493	82,659	19	34,121
Applied Sciences	2,959	25	1,284	95,772	21	27,873
Trade Catalogues	.....	..	284	.....	..	6,533
Total	11,730		5,403	464,055		300,510

†Deduction.

The increases in the different departments have been so nearly normal in proportion as to give a symmetrical development of the collections, the percentages of the totals remaining the same as for the last three years.

The assistants in charge of periodicals report on the two lists, general and medical, 4,197 copies of 4,181 titles; 16 more than in 1922. Of these 1,025 were received as gifts, and the estimated cost of the 3,156 subscriptions is $9,519. The receipt of a number of gaps in the war years and the very general increase in price, especially of German periodicals, made a heavy overdraft on the appropriation, the first that has occurred. Unless the number of subscriptions is

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reduced it will be necessary to make at least the same appropriation as before the War.

The assistant in charge of the Continuation Record reports 670 titles added to the list and 179 withdrawn, leaving 15,633 at the end of the year. About 6,167 are obtained by subscription at a cost, in 1923, of $4,998. These furnished 985 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,227 volumes. For the gifts 1,278 first and four second requests were sent and six reported to the Librarian for personal letters. For the purchases 531 first notifications were sent, 65 second, and 60 reported.

The increase in the appropriation for books has made it possible for the Library to resume its policy of strengthening the collection of sets of periodicals. Among those purchased during the year are the following:

Annales de la Société botanique de Lyon, Archiv für wissenschaftliche und practische Thierheilkunde, Boletín del Sociedad geographica de Madrid, Böttgers Polytechnisches Notizblatt, Hotel Monthly, Kunststoffe, Magazin der Pharmacie, Messager des sciences et des arts, Percheron stud book of America, St. Petersburger medizinische Zeitschrift.

One individual purchase, Phillips' *Natural History of the Ducks*, is notable.

There were received as gifts 4,715 volumes and 16,102 pamphlets from 3,067 donors. The volumes entered in the record of accessions were 3,805. The figures for 1922 were 5,678 volumes, 14,715 pamphlets, 3,067 donors, and 5,167 entries.

The largest gifts were from Dr. Julius Grinker, 94 volumes and 566 pamphlets; Dr. R. Bettman, 182 volumes and 21 pamphlets; Mr. C. S. Bacon, 130 volumes and 21 pamphlets; The Abbott Laboratories, 130 volumes and 38 pamphlets; Mr. F. W. Schacht, 63 volumes and 56 pamphlets; and from outside Chicago from Walter Del Mar, Esq., of London, 116 volumes containing several hundred pamphlets on trade and transportation; and the Riksdags Biblioteket of Stockholm, 53 volumes.

Dr. Le Roy Crummer of Omaha has supplemented his previous gift of photographic reproductions of medical broadsides and fugitive sheets of anatomical plates. Most of the originals collected by Dr. Crummer are unique.

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Duplicates. The sales of the year amounted to 1,241 bound volumes and about 2,000 unbound volumes and pamphlets for $1,052.53. On piece for piece exchange, 4 bound volumes, one unbound volume, 65 pamphlets and 84 numbers have been received; five bound volumes and five numbers were sent.

Inventory. No new inventory has been begun but much time has been given to an endeavor to find the volumes reported missing in the ninth. This was so far successful that 247 volumes out of 963 have been found. Unfortunately, the losses, 38, from the several Reading Rooms were unusually numerous, though those from the Senn Room, 10, were rather fewer than usual. The net result therefore was a gain of 199, and a net loss from Reading Rooms and stacks in 28 years of 1,468 or one in 316. Twenty-five cases of mutilation were discovered.

Of general periodicals 85 numbers were missed, of which 74 were replaced; 13 found to be mutilated, of which 11 were replaced, together with four previously reported. Of medical periodicals eight were missed and eleven found to be mutilated, all of which have been replaced.

Binding. On January 1, 1923, there were at the bindery 2,422 volumes, and 7,443 were sent during the year; 11 were returned as incomplete, two were lost in the bindery, two returned as unbindable, and 8,837 bound; leaving 1,013 at the bindery December 31, 1923. The cost of binding was $13,768, an average of $1.59 per volume. This is an increase of three cents per volume over 1922.

Catalogues. The Acting Cataloguer reports that during the year 3,718 new titles have been prepared for print; 304 new titles typewritten; 15 titles prepared for print to replace old typewritten titles and 7 to replace Library of Congress titles; 3,392 titles received from the Library of Congress have been classified for the catalogues; 74 such titles used to replace old J. C. L. titles; 126 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 8,975, which is about 75 per cent. of the average number. The titles reprinted in correction of errors were 39 and for other alterations 635. Cards for 3,873 new titles and 744 reprinted titles were received from the printer; electrotypes for 115 new titles and 6 reprinted titles from the electrotypers. The total number of separate

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titles prepared for print to date is 143,027, of sets of cards received 142,232; of electrotypes, 65,514.

The printing office at Oquawka has not only printed 150,000 catalogue cards and call numbers on 100,000 Library of Congress cards, but also 133,000 call-slips and about 70,000 other forms.

The number of orders sent to the Library of Congress on triplicate order sheets was 5,120 and reports were received on 4,731. There were cards for 2,435 titles on hand January 1, 1923; 3,537 were received during the year; cards for 3,659 were used in the public catalogues; and for 467 withdrawn from the file; leaving those for 1,846 on hand December 31st. Of those withdrawn 27 titles were returned to the Library of Congress and 440 were cancelled. Of the 3,537 titles received, 496 were analytical titles from 374 serial publications. Of the 1,846 titles on hand 820 are for book orders before 1923, 518 for those of 1923, 410 for regular standing orders, and 98 for a special analytical order. Three standing orders were completed and seven new standing orders given.

There have been added 26,234 cards to the classed catalogue, which now contains some 241,500 titles on 656,426 cards, an average of 2.72 cards per title; 17,927 cards have been filed in the author catalogue, which now contains the same 241,500 titles on 437,016 cards, an average of 1.8 cards per title; 727 guides and 6,891 cards have been added to the subject index, which now contains 32,734 guides and 231,563 titles on 109,599 cards, an average of 0.47 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1923	CARDS Total
General Works	8,117	220,474
Social Sciences	7,227	172,713
Physical Sciences	1,518	40,451
Natural Sciences	2,641	65,799
Medical Sciences	2,100	57,622
Applied Sciences	4,631	99,367
Total	26,234	656,426

Of the 241,500 titles in the public catalogues about 139,900 are on cards printed by the Library, about 87,000 on Library of Congress cards, about 12,200 on A. L. A. co-operative cards, 321 on other printed cards, and about 2,000 are typewritten. The total number of cards and guides is about 1,236,000.

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To the combined index of federal and state publications there have been added 8,021 cards; the total is now 222,521.

Before Mr. Josephson left the service of the Library, in June, he did a great deal of work on the collections of pamphlets mentioned in the report for the previous year. Two collections, containing 156 pamphlets in 11 volumes, have been entered in the record of accessions; sixty-eight collections in 128 volumes are ready to be entered; eighty-three collections have had preliminary treatment.

The arrears of work have again been diminished appreciably. Omitting the Orientalia, on which work has been continued by Dr. Laufer, there were, in 1922, 421 shelves, of which 23 were pamphlets; there are now 387, of which 14 are pamphlets.

Meetings. The Library was represented officially by the Librarian, and unofficially by two other members of the staff, at the annual meetings of the American Library Association and the National Association of State Libraries at Hot Springs, Arkansas, April 23rd to 28th; officially by the Librarian at meetings of the Council of the American Library Association, Chicago, January 1st and 2nd, 1921; and unofficially at meetings of the National Research Council, Washington, March 31st; the American Library Institute, Lake Placid, September 10th and 11th, and University Librarians, Chicago, December 31st and January 1st, 1924; officially by the Assistant Librarian and unofficially by one other member of the staff, at the annual meeting of the Illinois Library Association at Peoria, September 26th to 28th.

Staff. The year has been marked by a most unusual number of losses in personnel by resignation and of losses in time by the illness and death of near relatives.

The following resignations have been received: Mr. A. G. S. Josephson, Cataloguer; Miss Genevieve Darlington, Miss Elsa Neiglick and Mrs. Mary A. Stapp, senior assistants; Miss Ruth L. Drury, Mrs. Clara L. Holt, Miss Margaret J. Ward, Miss Cornelia C. White and Miss Dorothy Wilcox, junior assistants.

Mr. Josephson entered the service of the Library in 1896 as its first cataloguer and the gratitude of the Library and of its readers is due him not only for the careful attention he gave to the details of his work but also for his initiative in determining principles and in planning improvements, and especially for his scholarly care of the publications of the Library. The Board have recognized his

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services by a vote of appreciation and thanks and it seems fitting that their action should be made known to all interested in the Library.

Two of the senior assistants who have resigned and one of the juniors have been with the Library for long periods; Miss Darlington since 1903, Miss Neiglick since 1906, and Miss White since 1905. All have given conscientious and unusually efficient service and it will be readily understood that the loss of three such experienced and skillful workers in one year has been a serious handicap.

The following appointments have been made: Miss Gertrude Forstall as Acting Cataloguer; Mr. James B. Childs as Assistant Cataloguer; Mr. Frank D. Slocum as Assistant Reference Librarian; Mr. John Kolenberg and Mr. Aloysius Weimer as senior assistants; Miss Ruth L. Drury, Miss Bertha Rundstrom, and Miss Dorothy Wilcox as junior assistants; Miss Lucy Ruick as attendant.

The following have given temporary service: Miss Mayme Cole, Miss Charlotte Gregory, Mrs. Ruby Taylor, and Mrs. E. W. Usher as senior assistants; Miss Karin Amdisen, Miss Ella Beck, Miss Katharine Hall, Miss Mary Rinker, Miss Lydia Dexter, Mrs. Lucia Josephson, Mr. B. N. Bysack, and Mr. Einar Mose as junior assistants; Miss LouBelle BaShore, Mr. Edward Geiger, Mr. Ben Goldberg and Mr. Loren Trimble as attendants.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

CHICAGO, January 17, 1924.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1923

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1923	Total 1922
Visitors	8,116	7,508	9,046	7,189	6,877	5,627	4,625	4,785	4,433	5,626	6,594	6,109	76,535	94,534
Daily Average	312	312	335	287	254	216	185	184	177	209	263	244	248	308
Calls for Books from Stack	13,592	14,047	17,033	13,757	14,176	11,117	10,070	11,006	9,726	11,979	13,144	13,408	153,055	162,122
Daily Average	523	585	630	550	525	427	402	423	389	443	525	536	497	525
Visitors Admitted to Stack	198	160	140	120	125	182	175	135	138	147	163	159	1,841	1,730

Smallest attendance, 101 on Sept. 3rd. Largest attendance, 540 on Mar. 3rd.
Smallest number of calls for books, 248 on Sept. 3rd. Largest number of calls for books, 1,243 on Mar. 3rd.

COMPARISON BY YEARS

	1897	1898	1899	1900	1901	1902	1903	190	1905	1906	1907	1908	1909	1910
Visitors	*18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134 579	138,353
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442
Calls for Books from Stack	* 6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399
Visitors Admitted to Stack	* 359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	
Visitors	143,858	154,834	157,893	160,380	170,136	158,834	132,344	111,075	136,170	†48,520	‡57,328	94,534	76,535	.....
Daily Average	462	493	505	513	544	509	423	357	435	232	317	308	248	.....
Calls for Books from Stack	139,386	142,262	156,314	176,368	195,502	184,800	177,978	150,302	173,873	§65,325	‡76,615	162,122	153,055	.....
Daily Average	447	453	500	564	625	592	569	483	556	622	423	525	497	.....
Visitors Admitted to Stack	2,460	4,018	3,466	2,472	4,013	5,000	4,258	1,821	2,121	§ 1,148	‡ 519	1,730	1,841	.....
Volumes in Library	286,829	307,350	322,049	337,138	353,394	368,508	384,603	398,768	412,364	425,565	438,421	452,335	464,065	.....

* 9 mos. † 8 mos. ‡ 7 mos. § 4 mos.

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use	
	1923		Total		Volumes		Pamphlets		1923		1923	
	Vol.	Est. Cost*	Vol.	Est. Cost*	1923	Total	1923	Total	No.	Cost	Calls	Stack
Unclassified			63,785	$ 68,562	† 3	17,976	.....	142,000	.....	.....	964	101
I.—General Works:												
0 Miscellaneous	36	$ 78	3,263	$ 8,140	55	1,608	2	4,587	25	$ 11	5,501	20
1 Bibliography	46	558	6,157	18,997	203	8,998	59	3,525	119	440	757	2
2 Library Economy	46	48	2,357	2,380	113	3,970	85	2,266	72	70	404	3
3 Cyclopedias	19	69	1,849	3,872	40	2,303	.....	99	.....	.....	209	4
4 Collected Works of Authors	8	37	476	1,222	40	952	.....	108	.....	.....	146	.....
5 General Periodicals	189	295	4,204	5,072	152	8,135	140	1,810	127	330	2,526	14
6 General Societies	141	329	5,836	16,770	135	8,246	55	272	133	249	2,656	13
7 Exhibitions and Museums	14	8	1,709	2,094	26	1,971	15	671	29	12	186	.....
10 Philosophy	† 15	31	2,778	4,490	50	2,961	2	461	18	58	433	.....
13, 15 Psychology	† 7	47	3,408	4,427	123	4,159	39	1,289	44	112	5,073	9
40 Philology	† 6	† 4	1,251	2,692	10	1,383	5	288	6	.....	694	.....
90 History and Geography	178	572	11,975	22,908	455	14,400	87	5,224	29	27	357	2
91 Cartography	42	181	8,338	9,504	100	4,765	6	356	41	72	297	5
	691	$ 2,249	53,601	$ 102,568	1,502	63,851	495	20,956	643	$ 1,381	19,239	72
II.—Social Sciences:												
17 Ethics	9	$ 8	2,211	$ 1,954	39	2,451	50	1,461	16	$ 5	729	93
20 Religion	8	16	990	1,414	57	1,443	188	2,536	15	6	584	.....
30 General Works	34	44	5,995	7,145	133	5,750	137	1,052	73	128	2,530	26
31 Statistics	199	229	4,209	5,355	158	4,808	38	572	44	44	545	.....
32 Political Science	51	124	6,162	7,621	472	11,218	28	4,198	34	49	1,664	44
33 Political Economy	551	731	18,360	19,890	997	23,101	544	13,486	285	374	8,223	8
34 Law	54	291	3,026	6,569	181	4,847	61	1,486	18	121	1,091	.....
35 Administration (and Public Documents)	196	232	19,519	19,345	557	33,776	280	5,558	119	282	1,862	10
36 Associations and Institutions	341	420	5,142	6,101	393	9,524	149	5,062	81	52	1,436	18
37 Education	174	110	12,103	11,878	508	18,003	80	14,397	184	159	4,880	11
38 Commerce and Communication	182	230	4,848	6,005	328	8,401	50	3,553	115	244	1,778	16
39 Customs, Folklore, etc	25	66	2,300	3,105	40	2,557	7	1,878	19	14	1,289	3
	1,824	$ 2,501	84,865	$ 96,382	3,863	125,879	1,612	55,239	1,003	$ 1,467	26,611	229

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
	1923		Total		Volumes		Pamphlets		1923		1923	
	Vol.	Est. Cost*	Vol.	Est. Cost*	1923	Total	1923	Total	No.	Cost*	Calls	Stack
III.—Physical Sciences:												
50 General Works	114	$ 179	5,272	$ 10,089	57	5,048	14	438	52	$ 80	1,130	11
51 Mathematics	124	279	4,880	10,121	107	5,258	17	378	37	110	2,183	21
52 Astronomy	93	316	4,755	10,061	122	5,395	14	695	48	60	757	1
53 Physics	208	313	8,606	15,074	270	10,487	47	4,157	74	251	5,876	19
54 Chemistry and Mineralogy	153	472	7,909	13,771	247	8,539	15	1,299	49	449	6,266	92
	692	$ 1,559	31,422	$ 59,116	803	34,727	107	6,967	260	$ 950	16,212	144
IV.—Natural Sciences:												
55 Geology	153	$ 387	17,916	$ 15,652	209	9,676	57	2,176	122	$ 195	2,344	15
56 Palaeontology	4	66	908	4,243	22	1,055	6	274	9	16	40	1
57 Biology and Natural Sciences in General	234	479	67,554	35,340	202	12,277	17	1,068	205	310	3,285	1
58 Botany	106	562	27,397	26,110	218	8,503	37	1,031	116	319	2,316	14
59 Zoology	125	646	43,037	45,171	229	11,690	11	2,272	150	669	4,922	3
	622	$ 2,140	156,812	$ 126,516	880	43,201	128	6,821	602	$ 1,509	12,907	34
V.—Medical Sciences:	535	$ 2,109	106,371	$ 125,248	1,726	82,659	1,493	34,121	‡ 665	$ 2,293	38,410	998
VI.—Applied Sciences:												
60, 70 General Works	175	$ 486	6,384	$ 12,157	250	9,708	47	2,068	88	$ 220	2,174	44
62 Engineering	282	799	20,826	34,244	750	26,882	231	6,017	278	597	8,175	30
63 Agriculture	340	408	13,293	14,423	535	17,675	404	10,114	223	186	4,147	32
64 Domestic Economy	126	213	2,943	2,714	140	3,226	151	1,041	17	26	1,395	3
65 Trade and Transportation	299	543	11,859	16,271	432	12,066	182	3,255	99	195	6,357	64
66 Chemical Technology	153	491	6,927	14,176	320	8,398	71	1,577	126	348	8,358	75
67, 68 Manufactures and Trades	131	172	4,527	7,776	285	6,431	141	1,486	95	185	3,817	8
69 Building	48	55	2,562	4,400	97	3,211	27	718	37	79	1,780	4
71 Landscape Gardening	19	36	1,007	1,608	26	1,289	9	578	9	25	155	.....
72 Architecture	16	24	1,245	3,936	18	1,955	3	195	4	5	565	.....
73–76 Drawing, Design, etc.	36	142	2,297	7,572	59	2,471	6	331	8	18	1,128	1
77 Photography	19	33	1,521	1,096	47	2,460	12	493	24	35	661	2
	1,644	$ 3,402	75,391	$ 120,373	2,959	95,772	1,284	27,873	¶ 1,008	$ 1,919	38,712	263
Trade Catalogues	.....	.....	.....	.....	.....	.....	284	6,533	.....	.....	.....	.....
Total	6,008	$ 13,960	572,247	$ 698,765	11,730	464,065	5,403	300,510	4,181	$ 9,519	153,055	1,841

*To nearest dollar. †Deductions; for explanation see p. 18. ‡By gift, 88. ¶By gift, 1,025.

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LIST OF DONORS IN 1923

	Volumes or Pamphlets
Aarhus (*Den.*) Statsbiblioteket	1
Abbott Laboratories, *Chicago*	170
Aberdeen (*Scotland*) Public Library	1
Aberdeen University Library	2
Aberthaw Construction Co., *Boston*	1
Academia de la Historia, *Havana*	2
Académie de la Val d'Isère, *Moutiers, France*	2
Académie des Sciences, Agriculture, Arts et Belles-Lettres d'Aix, *Aix-en-Provence*	3
Académie Royale de Belgique, *Brussels*	4
Academy of Medicine, *Toronto*	1
Academy of Natural Sciences, *Philadelphia*	1
Academy of Sciences, *St. Louis*	1
Acetylene Journal, *Chicago*	1
Achalme, Pierre, *Paris*	1
Acme White Lead and Color Works, *Detroit*	1
Actuarial Society of America, *New York*	5
Adams Nervine Asylum, *Boston*	1
Adelaide (*South Australia*) Chamber of Commerce	1
Adyar (*India*) Library	4
Agnes Scott College, *Decatur*	3
Agricultural Research Institute, *Pusa*	1
Ajax Electrothermic Corporation, *Trenton*	1
A. K. Smiley Public Library, *Redlands, Calif.*	1
Akademiia Nauk, *Petrograd*	89
Akron (*O.*), City Planning Board	1
Alabama, Dept. of Agriculture and Industries	1
— Dept. of Archives and History	23
— Dept. of Auditor	4
— Dept. of Conservation	5
— Dept. of Education	2
— Dept. of Insurance	1
— Geological Survey	1
— Secretary of State	2
— Governor's Office	1
— State Board of Convict Supervisors	1
— State Highway Dept	2
— State Prison Inspector	1
— State Treasurer	3
Alabama Live Stock Sanitary Board, *Auburn*	2
Alabama Polytechnic Institute Experiment Station, *Auburn*	5
Alabama Power Co., *Birmingham*	1
Alaska, Board of Road Commissioners	1
— Governor's Office	1
— Territorial Banking Board	1
— Territorial Mine Inspector	1
— Territorial Treasurer's Office	1
Albanian Journal, *Chicago*	1
Albany County (*N. Y.*), Board of Child Welfare	1
Albany Society of Civil Engineers	2
Alberta, Chief Publicity Commissioner	7
— Dept. of Agriculture	7
— Dept. of Education	1
— Dept. of Geology	1
— Dept. of Public Works	1
Alexander, *Dr.* Wm. G., *Evanston, Ill.*	2
Alfred University Library, *Alfred, N. Y.*	2
Allegheny College, *Meadville, Pa.*	1
Allegheny Plate Glass Co., *Glassmere, Pa.*	1
Allerton Club Residences, *Chicago*	1
Allis-Chalmers Manufacturing Co., *Milwaukee*	2
Alumino-Thermic Corporation, *Roselle Park, N. J.*	1
Alwyn-Schmidt, L. W., *New York*	1
Amalgamated Association of Street and Electric Railway Employees of America, *Detroit*	2
Amalgamated Clothing Workers, of America, *New York*	2
Amelotte, Joseph, *Lynn, Mass.*	1

	Volumes or Pamphlets
American Aberdeen-Angus Breeders' Association, *Chicago*	2
American Academy of Arts and Sciences, *Boston*	5
American Academy of Ophthalmology and Oto-Laryngology, *Chicago*	1
American Acceptance Council, *New York*	1
American Appraisal Co., *Milwaukee*	11
American Association for International Conciliation, *Greenwich, Conn.*	10
American Association for Labor Legislation, *New York*	2
American Association for the Advancement of Science, *New York*	3
American Association of Commerce and Trade, *Berlin*	1
American Association of Genito-Urinary Surgeons, *Baltimore*	1
American Association of Medical Milk Commissioners, *Chicago*	1
American Association of Port Authorities, *Montreal*	1
American Association of Social Workers, *New York*	1
American Association of University Professors, *Boston*	1
American Association of Variable Star Observers, *Cambridge, Mass.*	1
American Bakers Association, *Chicago*	3
American Bankers' Association, *New York*	1
American Bar Association, *Baltimore*	1
American Boiler Manufacturers' Association, *Brooklyn*	2
American Bond & Montgage Co., *Chicago*	2
American Bureau of Metal Statistics, *New York*	3
American Canoe Association, *Providence*	1
American Chain Co., *Bridgeport, Conn.*	1
American Chamber of Commerce for Brazil, *Rio de Janeiro*	1
American Chemical Society, *Washington*	3
American Civic Association, *Washington*	24
American Civil Liberties Union, *New York*	3
American College of Surgeons, *Chicago*	1
American Concrete Institute, *Cincinnati*	1
American Constitutional Association, *Charleston, W. Va.*	1
American Cotton Association, *St. Matthew, S. C.*	16
American Credit Indemnity Co., *St. Louis*	2
American Defense Society, *New York*	12
American Drug Manufacturers' Association, *Washington*	1
American Economic Association, *Ithaca, N. Y.*	1
American Electrical Heater Co., *Detroit*	1
American Engineering Co., *Philadelphia*	2
American Engineering Standards Committee, *New York*	1
American Ethical Union, *New York*	1
American Exchange National Bank, *New York*	1
American Express Co., *New York*	1
American Face Brick Association, *Chicago*	2
American Fair Trade League, *New York*	3
American Farm Bureau Federation, *Chicago*	1
American Federation of Labor, *Washington*	2
— Building Trades Dept., *Washington*	1
— Metal Trades Dept., *Washington*	1
American Flax, Fibre, & Linen Corporation, *New York*	1
American Friends Service Committee, *Philadelphia*	3
American Gas Association, *New York*	29
American Geographical Society, *New York*	2
American Guernsey Cattle Club, *Peterboro, N. H.*	2

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	Volumes or Pamphlets
American Gymnastic Union, *Indianapolis*	2
American Gynecological Society, *New York*	1
American Hampshire Sheep Association, *Detroit*	1
American Highway Educational Bureau, *Washington*	1
American Homes, Inc., *Seattle*	1
American Hosiery Co., *New Britain, Conn*	1
American Humane Society, *Albany*	4
American Industrial Lenders Association, *Harrisburg, Pa*	2
American Institute of Architects, *Brooklyn*	1
American Institute of Bakers, *Chicago*	1
American Institute of Dental Teachers, *Buffalo*	3
American Institute of Weights and Measures, *New York*	1
American International Corporation, *New York*	1
American Journal of Veterinary Medicine, *Chicago*	1
American Judicature Society, *Chicago*	2
American Kennel Club, *New York*	1
American La France Fire Engine Co., *New York*	1
American Laryngological, Rhinological, and Otological Society, *New York*	1
American Law Book Co., *New York*	4
American Legion, National Rehabilitation Committee, *Chicago*	1
American Library Association, *Chicago*	15
American Library in Paris	1
American Life Convention, *Omaha*	1
American Locomotive Co., *New York*	3
American Magnesium Corporation, *Niagara Falls, N. Y.*	1
American Management Association, *New York*	5
American Marine Engineer, *Norfolk*	1
American Mathematical Society, *New York*	2
American Medical Association, *Chicago*	549
American Mining Congress, *Washington*	3
American Museum of Natural History, *New York*	3
American National Live Stock Association, Denver	1
American Neurological Association, *New York*	1
American Newspaper Annual Directory, *Philadelphia*	1
American Ophthalmological Society, *Washington*	2
American Optical Co., *Southbridge, Mass*	1
American Osteopathic Association, *Chicago*	1
American Otological Society, New York	1
American Peace Society, *Washington*	1
American Peat Society, *Washington*	1
American Photo-Engraver, *Chicago*	1
American Pomological Society, *Columbus*	6
American Posture League, *New York*	2
American Proctologic Society, *Fall River, Mass.*	1
American Proportional Representation League, *Philadelphia*	1
American Railway Association, Mechanical Division, *Chicago*	3
— Signal Section, *New York*	3
— Telegraph and Telephone Section, *New York*	1
American Railway Engineering Association, *Chicago*	1
American Red Cross, *Washington*	1
American Relief Administration, *New York*	69
American Relief Clearing House, *Paris*	1
American Scenic and Historic Preservation Society, *New York*	1
American School of Prehistoric Research in Europe, *Paris*	1
American Social Hygiene Association, *New York*	76
American Society for Steel Treating, *Cleveland*	2
American Society for the Control of Cancer, *New York*	4
American Society of Civil Engineers, *New York*	1
American Society of Heating and Ventilating Engineers, *New York*	2
American Society of Refrigerating Engineers, *New York*	1

	Volumes or Pamphlets
American Spiral Pipe Works, *Chicago*	1
American Steel and Wire Co., *Chicago*	1
American Sugar Refining Co., *New York*	1
American Surgical Association, *Philadelphia*	1
American Taxpayers Association, *Washington*	7
American Telephone and Telegraph Co., *New York*	2
American Therapeutic Society, *New York*	1
American Type Founders Co., *Chicago*	1
American Unitarian Association, *Boston*	1
American University, *Washington*	1
American Warehousemen's Association, *Pittsburgh*	4
American Waterworks and Electric Co., *New York*	3
American Wood-Preservers Association, *Topeka*	5
American Woolen Co., *Boston*	1
American Writing Paper Co., *Holyoke, Mass.*	3
American Zinc Institute, *New York*	1
Amherst (*Mass.*) College	1
Amsterdam, Kamer van Koophandel en Fabriken	4
— Openbare Leeszaal en Bibliotheek	1
Anaconda Copper Mining Co., *New York*	1
Anatol Rug & Carpet Cleaners, *Chicago*	1
Anderson Auction Co., *New York*	2
Andrews, Clement Walker, *Chicago*	11
Andrews, Joseph, *Englewood, N. J.*	1
Anthracite Bureau of Information, *Philadelphia*	40
Anti-Cruelty Society, *Chicago*	1
Anti-Saloon League, *Washington*	3
Arbeiter Zeitung, *St. Louis*	1
Arbetarrorelsens Archiv, *Stockholm*	1
Argentine Republic, Dirección General de Minas, Geología é Hydrología, Biblioteca	1
— Ministerio de Agricultura	1
— Ministerio de Obras Publicas	1
— Oficina Meteorológica Nacional	1
Arizona, Agricultural Experiment Station	5
— State Corporation Commission	1
— State Law and Legislative Library	1
— State Library	34
— State Supt. of Public Instruction	1
— State Treasurer	1
— State Water Commission	1
Arizona Bankers' Association, *Prescott*	1
Arkansas, Agricultural Experiment Station	12
— Bureau of Labor and Statistics	3
— Dept. of State Lands, Highways, and Improvements	2
— Tax Commission	3
Armour and Co., *Chicago*	2
Armour Institute of Technology, *Chicago*	1
Armour's Bureau of Agricultural Research and Economics, *Chicago*	1
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Armstrong Cork Co., *Lancaster, Pa*	1
Arndt, H., *West Chester, O*	1
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Ash & Co., *London*	1
Ashmolean Natural History Society of Oxfordshire, *Oxford, Eng*	1
Ashton-under-Lyne, (*Eng.*) Public Free Library	6
Asiatic Society of Japan, *Tokyo*	2
Askenstedt, *Dr.* Frity C., *Louisville*	1
Askov H jskole, *Vejen, Den*	4
Asphalt Association, *New York*	2
Associated Builders of Chicago	1
Associated Industries of Massachusetts, *Boston*	2
Associated Knit Underwear Manufacturers of America, *Utica, N. Y.*	1
Associated Mountaineering Clubs of North America, *New York*	1
Association des Anciens Élèves de l'École Polytechnique, *Montreal*	1
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Association of Day Nurseries in New York City	2
Association of History Teachers of the Middle States and Maryland, *Baltimore*	1
Association of Iron and Steel Electrical Engineers, *McKeesport, Pa.*	1
Association of Land-Grant Colleges, *Burlington, Vt.*	2
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Association of Life Insurance Medical Directors of America, *New York*	1
Association of Life Insurance Presidents, *New York*	1
Association of Official Seed Analysts of North America, *Madison, Wis.*	1
Association of Ontario Land Surveyors, *Toronto*	1
Association of Producers of Petroleum in Mexico, *New York*	1
Association of Railway Executives, *New York*	2
Association of Technologists, *Chicago*	1
Association of Urban Universities, *New York*	4
Association to Promote Proper Housing For Girls, *New York*	1
Associations Françaises de Propriétaires, *Paris*	10
Atchison, Topeka & Santa Fe Railway Co., *Chicago*	1
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Atlantic Biological Station, *St. Andrews, N.B.*	1
Atlantic Deeper Waterways Association, *Philadelphia*	2
Auckland (*N. Z.*) Institute and Museum	4
Audit Bureau of Circulation, *Chicago*	1
Augustana College, *Rock Island, Ill.*	4
Augustana Hospital, *Chicago*	1
Austin Publishing Co., *Los Angeles*	1
Australasian Institute of Mining and Metallurgy, *Melbourne*	1
Australia	
— Central Weather Bureau	1
— Commonwealth Bureau of Census and Statistics	12
— Dept. of Health	4
— Government Printer	1
— Home and Territories Dept.	1
— Public Service Commissioner	2
Australian Museum, *Sydney*	2
Australian Worker, *Sydney*	1
Auto Ordinance Corporation, *New York*	1
Babcock & Wilcox Co., *New York*	4
Babson Institute, *Wellesley Hills, Mass.*	2
Bacon, C. S., *Chicago*	168
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Belden Manufacturing Co., *Chicago*	3
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— Public Library	3
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— Special Commission on the Necessaries of Life and Fuel Administration	3
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Brasch, Frederick, E., *Washington*	1
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— Provincial Museum	1
British Council of World Alliance for Promoting International Friendship Through the Churches, *London*	1
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Buffalo Chamber of Commerce and Manufacturers' Club, *Buffalo*	1
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Caldwell, Mosser & Willaman, Inc., *Chicago*	1
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— Board of Education	1
— Board of Medical Examiners	1
— Board of State Harbor Commissioners	1
— Building and Loan Commissioner	1
— Bureau of Juvenile Research	1
— Bureau of Labor Statistics	1
— Civil Service Commission	1
— Commission of Immigration and Housing	2
— Dept. of Fish and Game Commissioners	1
— Dept. of State	8
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— Public Works Dept	1
— State Board of Agriculture	1
— State Board of Control	1
— State Board of Equalization	1
— State Board of Health	2
— State Division of Motor Vehicles	1
— State Federation of Labor	1
— State Forester	1
— State Legislature	1
— State Library	6
— State Market Commission	1
— State Mining Bureau	5
— State Railroad Commission	75
— State Reclamation Board	1
California Academy of Sciences	3
California College of Agriculture, *Berkeley*	9
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Campbell, George T., *New York*	1
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— Biological Board	3
— Bureau of Statistics	4
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Canadian Gas Association, *Toronto*	1
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— Desert Laboratory, *Tucson, Ariz*	2
— Solar Observatory, *Mount Wilson, Calif*	1
Carnegie Library of Atlanta, *Atlanta, Ga*	3
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Carnegie United Kingdom Trust, *Dunfermline, Scotland*	1
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Catholic University of America Library, *Washington*	14
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— City Council	1
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— Comptroller	2
— Crime Commission	2
— Dept. of Finance	1
— Dept. of Gas and Electricity	1
— Dept. of Health	3
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— Sanitary District	1
— South Park Commissioners	1
— Stock Exchange	1
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Chicago Academy of Sciences	437
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Chicago and Western Indiana Railroad Co., *Chicago*	1
Chicago Architectural Club	1
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Chicago Board of Trade	6
Chicago Boosters' Publicity Club	1
Chicago Boys Club	2
Chicago Bridge and Iron Works	1
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Chicago Daily Tribune	1
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— Dept. of Public Utilities	1
— Public Library	1
Cleveland Academy of Medicine	2
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Cleveland Chamber of Commerce	1
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Cleveland Engineering Society	1
Cleveland Foundation	1
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— Secretary of State	3
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— State Board of Health	1
— State Board of Immigration	2
— State Board of Land Commissioners	3
— State Bureau of Mines	2
— State Civil Service Commission	3
— State Engineer	2
— State Entomologist	11
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— State Horiculturist	1
— State Insurance Dept	4
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Colorado Scientific Society, *Denver*	2
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— Library, *New York*	38
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Commonwealth Edison Co., *Chicago*	1
Commonwealth Steel Co., *Granite City, Ill*	1
Community Council, *St. Louis*	1
Concilium Bibliographicum, *Zurich*	2
Congrès International des Bibliothécaires et des Bibliophiles, *Paris*	1
Connecticut, Agricultural Experiment Station, *New Haven*	8
— Agricultural Experiment Station, *Storrs*	3
— Dairy and Food Commissioner	8
— Public Service Commission	1
— Public Utilities Commission	2
— State Board of Agriculture	3
— State Board of Education	8
— State Dept. of Health	4
— State Dept. of Public Welfare	2
— State Farm for Women	1
— State Highway Commission	2
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Connecticut Society for Mental Hygiene, *New Haven*	2
Connecticut State Teachers' Association	1
Consumers League of Connecticut, *New Haven*	13
Consumers League of Eastern Pennsylvania, *Philadelphia*	1
Consumers League of New York	3
Consumers League of Rhode Island, *Providence*	1
Continental Dorset Club, *Mechanicsburg, O*	1
Cook, A. B., *Seattle*	1
Cook, Wm. W., *New York*	1
Cook County (*Ill.*), Board of Commissioners	1
— Comptroller	2
— Coroner	1
— Forest Preserve District	1
Coolidge, Clara A., *Boston*	1
Coombs, *Dr.* Sylvan, *Chicago*	10
Cooper Union for the Advancement of Science and Art, *New York*	1
Corn Products Refining Co., *New York*	1
Cornell Civil Engineer, *Ithaca*	3
Cornell University, *Ithaca, N. Y.*	4
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Corrugated Bar Association, *Buffalo*	2
Corticelli Silk Co., *Chicago*	1
Costa Rica, Ministerio de Instrucción Pública, *San José*	1
Cotton Manufacturers' Association of North Carolina, *Charlotte*	1
County Agent and Farm Bureau, *Chicago*	1
Country Home for Convalescent Children, *Prince Crossing, Ill*	2
Coventry (*Eng.*) Public Libraries Committee	5
Craig Colony for Epileptics, *Sonyea, N. Y.*	1
Crain, G. D. *Jr.*, *Chicago*	1
Cramp, Wm., & Sons, Ship & Engine Building Co., *Chicago*	1
Crane Co., *Chicago*	1
Creamery and Milk Plant Monthly, *Chicago*	1
Cremation Association of America, *Detroit*	32
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Crescent Tool Co., *Jamestown, N. Y.*	1
Crocker, Samuel A., Co., *Cincinnati*	1
Crouse-Hinds Co., *Syracuse, N. Y.*	3
Croyden (*Eng.*) Central Library	2
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Crummer, *Dr.* Le Roy, *Omaha*	5
Cuba, Oficina Nacional del Censo	1
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Dansk Ligbrændings Forening, *Copenhagen*	2
Dansk Naturhistoriske Forening, *Copenhagen*	2
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Dartmouth College, *Hanover, N. H.*	1
Davenport (*Ia.*) Public Library	1
David Rankin Jr. School of Mechanical Trades, *St. Louis*	2
Davis, Charles H., *Chicago*	1
Davis, John W., *New York*	1
Dayton (*O.*) City Commission	2
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Deborah Cook Sayles Public Library, *Pawtucket, R. I.*	1
Decimal Association, *London*	1
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Delaware, Agricultural Experiment Station	2
— Secretary of State	2
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— State Bank Commissioner	3
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Delaware and Hudson Co., *New York*	1
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Fondation Carnegie pour les Sauveteurs, *Berne*	1
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French, *Dr.* Thomas, *Brooklyn*	1
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Georgetown (*Md.*) Preparatory School	1
Georgetown University, School of Foreign Service, *Washington*	1
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Illinois Central Magazine, *Chicago*	1
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Illinois Coal Operators' Association, *Chicago*	1
Illinois Committee on Public Utility Information	21
Illinois Deep Water-way Commission	1
Illinois Farmers' Institute, *Springfield*	4
Illinois Journal of Commerce, *Chicago*	1
Illinois League of Women Voters, *Chicago*	1
Illinois Manual Arts Association, *Chicago*	1
Illinois Manufacturers' Association, *Chicago*	200
Illinois Medical Journal, *Chicago*	2
Illinois Music Teachers' Association, *Lincoln*	1
Illinois Retail Jewelers' Association, *Chicago*	1
Illinois Society for Mental Hygiene, *Chicago*	5
Illinois Society of Architects, *Chicago*	1
Illinois Society of Engineers, *Wheaton*	1
Illinois State Dental Society, *Peoria*	3
Illinois State Federation of Labor, *Springfield*	1
Illinois State Historical Library, *Springfield*	3
Illinois State Historical Society, *Springfield*	1
Illinois State Horticultural Society, *Urbana*	3
Illinois State Microscopical Society, *Chicago*	1
Illinois State Reformatory, *Pontiac*	1
Illinois State Teachers' Association, *Carlinville*	1
Illinois Steel Co., *Chicago*	2
Illinois Supreme Court Library, *Springfield*	3
Illinois Training School for Nurses, *Chicago*	1
Illuminating Engineering Society, *New York*	1
Immigration Restriction League, *Boston*	2
Imperial Library, *Tokyo*	1
Imperial University, *Kyoto*	3
Impuesto Unico, *Zamora, Spain*	1
Independence Bureau, *Philadelphia*	5
India, Agricultural Advisor to the Government	1
— Educational Commissioner	1
— Supt. of Govt. Printing	18
Indian Association for the Cultivation of Science, *Calcutta*	1
Indian Rights Association, *Philadelphia*	3
Indian Tea Association, *Calcutta*	4
Indiana, Agricultural Experiment Station	17
— Board of State Charities	2
— Dept. of Conservation	13
— Dept. of Public Instruction	9
— Legislative Reference Bureau	1
— Public Library Commission	1
— Public Service Commission	1
— State Board of Health	11
— State Board of Registration for Professional Engineers and Land Surveyors	1
— State Board of Tax Commissioners	1
— State Library	50
Indiana Industrial Lenders' Association, *Indianapolis*	12
Indiana Limestone Quarrymens' Association, *Bedford*	26
Indiana Public Library Commission	1
Indiana State Bar Association, *Indianapolis*	1
Indiana State Normal School, *Terre Haute*	6
Indiana Steel and Wire Co., *Muncie*	1
Indiana University, *Bloomington*	13
— Alumni Association	1
Indianapolis, Board of Industrial Aid for the Blind	1
Indianapolis Board of Trade	1
Indianapolis Public Library	2
Industrial and Engineering Chemistry, *Chicago*	1
Industrial Bank of Japan, *Tokyo*	3
Industrial Cost Association, *Pittsburgh*	1
Industrial Press, *New York*	1
Industrial Research Laboratories, *Chicago*	2

	Volumes or Pamphlets
Industrial Solidarity, *Chicago*	1
Industrial Union News, *Detroit*	1
Infant Welfare Society, *Chicago*	1
Ingeniörs Vetenskaps Akademien, *Stockholm*	17
Ingersoll Milling Machine Co., *Rockford, Ill.*	5
Inspiration Consolidated Copper Co., *New York*	3
Institut International de Bibliographie, Brussels	12
Institut Océanographique, *Monaco*	1
Institut Royal Météorologique de Belgique, *Brussels*	4
Institut Scientifique de Saigon, (*Indo-Chine*)	39
Institute for Government Research, *Washington*	1
Institute for Research in Land Economics and Public Utilities, *Madison, Wis.*	1
Institute of American Business, *New York*	1
Institute of American Meat Packers, *Chicago*	27
Institute of Chemistry of Great Britain and Ireland, *London*	1
Institute of International Education, *New York*	5
Institute of Jamaica, *Kingston*	1
Institute of Marine Engineers, *London*	2
Institute of Medicine, *Chicago*	2
Institute of Mines and Forests of British Guiana, *Georgetown*	6
Institute of Science and Industry, *Melbourne*	6
Institution of Engineers, *Sydney*	1
Instituto Central Meteorológico y Geofisico de Chile, *Santiago*	1
Instituto de Geológia y Perforaciones, *Montevideo*	4
Instituto Quimico de Sarria, *Barcelona*	1
Insull, Samuel, *Chicago*	1
Insurance Club, *Chicago*	3
Insurance Institute of America, *New York*	1
Insurance Society, *New York*	10
Integrity Mutual Casualty Co., *Chicago*	2
Inter-America, *New York*	2
Inter-American High Commission, *Washington*	12
Inter-Ocean, *Batavia, Java*	1
Inter-Ocean Bureau, *Chicago*	2
International Apple Shippers' Association, *Rochester, N. Y.*	1
International Association of Casualty and Surety Underwriters, *New York*	11
International Association of Game, Fish, and Conservation Commissioners	5
International Association of Street Sanitation Officials, *Chicago*	1
International Bank, *Washington*	1
International Chamber of Commerce, *Washington*	5
International Congress of Navigation, *Brussels*	1
International Correspondence School, *Scranton, Pa.*	2
International Federation of University Women, *London*	6
International Free Trade League, *Boston*	1
International Garden Cities and Town Planning Federation, *London*	1
International General Electric, Co. *New York*	2
International Harvester Co., *Chicago*	13
International Health Board, *New York*	10
International Kindergarten Union, *Chicago*	1
International Labour Office, *Geneva*	2
International Ladies' Garment Workers' Union, *New York*	1
International Live Stock Exposition, *Chicago*	2
International Moulders' Union of North America, *Cincinnati*	1
International Paper Co., *New York*	2
International Railway Co., *Buffalo*	6
International Seamens' Union of America, *Chicago*	2
International Students' Tours, *New York*	1
International Time Recording Co., *Chicago*	3
International Title Recording and Identification Bureau, *Detroit*	1
International Trade Press, *Chicago*	2
International Typographical Union, *Indianapolis*	2
International Young Men's Christian Association College, *Springfield, Mass.*	1

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Investment Bankers' Association of America, *Chicago*	4
Iowa, Agricultural Experiment Station	11
— Board of Control of State Institutions	2
— Board of Railroad Commissioners	1
— Bureau of Labor Statistics	6
— Dairy and Food Commissioner	2
— Geological Survey	1
— Public Library Commission	1
— State Apiarist	4
— State Auditor	1
— State Dept. of Public Instruction	1
— State Document Dept	1
— State Highway Commission	6
— State Insurance Dept	2
— State Library	4
— State Printing Board	13
— Supt. of Public Instruction	1
Iowa Academy of Sciences, *Des Moines*	1
Iowa Conservation Association, *Ames*	1
Iowa Engineering Society, *Iowa City*	1
Iowa Masonic Library, *Cedar Rapids*	1
Iowa Men's Reformatory, *Anamosa*	2
Iowa State College of Agriculture and Mechanic Arts, *Ames*	51
— Engineering Experiment Station	3
— Extension Service	78
Iowa State Dental Society, *Iowa City*	1
Iowa State Horticultural Society, *Iowa City*	1
Iowa State Medical Society, *Des Moines*	1
Iowa State Teachers' Association, *Des Moines*	2
Iowa State Teachers' College, *Cedar Falls*	13
Ireland, Dept. of Agriculture and Technical Instruction	12
Irish Agricultural Organization Society, *Dublin*	3
Irving Bank-Columbia Trust Co., *New York*	5
Irving National Bank, *New York*	2
Isermann, S., *New York*	1
Islamic Review, *London*	1
Italian Chamber of Commerce, *Chicago*	2
Italy, Ministero della Colonie	2
— Ministero della Guerra	1
— Ministero dell' Istruzione	1
— Ministero di Agricoltura, Industria e Commercio	1
— R. Stazione di Patologia Vegetale, *Rome*	6
Italy America Society, *New York*	4
Ithaca, (*N. Y.*) Supt. of Public Schools	2
Ittner, William B., *St. Louis*	1
Jaburge Brothers, *New York*	1
Jackola Co., *Calumet, Mich*	1
Jackson County Medical Society, *Kansas City, Mo*	1
Jacksonville (*Fla.*) Chamber of Commerce	1
— Free Public Library	3
Jacobs Bird-House and Manufacturing Co., *Waynesburg, Pa*	6
Jacobsen Publishing Co., *Chicago*	1
James Blackstone Memorial Library, *Branford, Conn*	5
James Millikin University, *Decatur, Ill*	1
Japan, Dept. of Agriculture	1
— Dept. of Railways	3
— Hokkaido Agricultural Experiment Station, *Sapporo*	2
— Imperial Geological Survey	35
Japan Society, *New York*	4
Japanese Chamber of Commerce, *San Francisco*	1
Jardin Botanique de l'État, *Brussels*, Bibliothèque	2
Java, Director of Agriculture	9
Jeffrey Mfg. Co., *Columbus*	1
Jelliffe, *Dr.* Smith Ely, *New York*	12
Jenks, Gwynne & Co., *New York*	1
Jennings, C. A., *Chicago*	3
Jenson, J. B., *Salt Lake City*	1
Jernkontoret, *Stockholm*	1
Jersey City Free Public Library	7
Jewish Agricultural Society, *New York*	1
Jewish Farmer, *New York*	1
Jewish Voice, *Seattle*	1
Jewish Welfare Board, *New York*	1
John Carter Brown Library, *Providence*	3
John F. Slater Fund, *Charlottesville, Va*	4
John Marshall Law School, *Chicago*	5
John Rylands Library, *Manchester, Eng*	1
Johns Hopkins Hospital, *Baltimore*	2
Johns Hopkins University, *Baltimore*	9
— Library	7
— Press	7
— School of Hygiene and Public Health	1
Joint Board of Sanitary Control in the Cloak, Suit and Skirt and Dress and Waist Industries, *New York*	5
Jonas, A. F., *Omaha*	2
Jones & Lamson Machine Co., *Springfield, Vt*	1
Jones Library, *Amherst*	1
Jones, Wm. B., *Pittsburgh*	4
Jordan & Jordan, *Portland*	2
Jordan, *Dr.* David Starr, *Stanford University, Calif*	25
Joseph Dixon Crucible Co., *Jersey City*	1
Josephson, Aksel G. S., *Fairhope, Ala*	1
Journeymen Barbers' International Union of America, *Indianapolis*	1
Judge Baker Foundation, *Boston*	1
Judson College, *Marion, Ala*	1
Junta de Ciéncies Naturals, *Barcelona*	1
Juvenile Court Record, *Chicago*	1
Juvenile Protective Association, *Chicago*	1
Kahn, Otto H., *New York*	1
Kansas, Adjutant General	2
— Agricultural Experiment Station	5
— Attorney General	4
— Bureau of Educational Movements and Standards	9
— Court of Industrial Relations	8
— Dept. of Public Instruction	8
— Entomological Commission	2
— Governor's Office	1
— Public Utilities Commission	3
— State Auditor	1
— State Bank Commissioner	2
— State Board of Administration	6
— State Board of Agriculture	7
— State Board of Education	1
— State Board of Health	3
— State Dept. of Fish and Game	2
— State Dept. of Insurance	5
— State Executive Dept	1
— State Geological Survey	19
— State Highway Commission	1
— State Inspector of Oils	1
— State Printing Dept	1
— State Tax Commission	6
— Traveling Libraries Commission	1
— Water Commission	4
Kansas Agricultural College, *Manhattan*	19
Kansas Bankers' Association, *Emporia*	1
Kansas Engineer, *Lawrence*	1
Kansas Industrial and Educational Institute, *Topeka*	1
Kansas Industrial Farm for Women, *Topeka*	3
Kansas State Normal School, *Emporia*	6
Kansas State Teachers' College, *Emporia*	3
Kansas City (*Mo.*) Bureau of Research and Efficiency	3
— Public Library	10
Kansas City (*Mo.*) Board of Trade	1
Kansas City (*Mo.*) Chamber of Commerce	1
Kansas City Southern Railway Co., *Kansas City, Mo*	6
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Kemper, G. W. H., *Muncie, Ind.*	5
Kendall, *Dr.* Arthur I., *Chicago*	7
Kentucky, Agricultural Experiment Station	13
— Auditor of Public Accounts	1
— Dept. of Education	2
— Dept. of State Roads and Highways	1
— Office of the Governor	4
— State Board of Health	1
— State Live Stock Sanitary Board	1
— State Tax Commission	1
— State Treasurer	1
— Workmen's Compensation Board	1
Kentucky Bankers' Association, *Louisville*	3
Kentucky College of Agriculture, *Lexington*	24
Kentucky League of Local Building Associations, *Frankfort*	1
Kentucky State Normal School, *Bowling Green*	1
Kenya, Colony and Protectorate, Dept. of Agriculture	10
— Dept of Public Works	1
Kenyon College, *Gambier, O.*	11
Kerby, James H., *Phoenix, Ariz*	2
Keystone Pecan Co., *Manheim, Pa*	1
Keyes, *Dr.* Edward L., *New York*	8
Kidwell Boiler Co., *Milwaukee*	1
Kimball, Theodora, *Cambridge*	1
King Edward VII Sanatorium, *Midhurst, Eng.*	1
King Specialties, *Chicago*	1
King, *Dr.* Philip, *San Francisco*	1
Knights of Columbus Historical Commission, *Boston*	6
Knoeppel & Co., *New York*	1
Knopf, *Dr.* S. Adolphus, *New York*	22
Knox College, *Galesburg, Ill.*	4
Koch, Theodore Wesley, *Evanston, Ill.*	3
Kodaikanal and Madras Observatories, *Madras*	4
Koehring Co., *Milwaukee*	6
Kokomo (*Ind.*) Chamber of Commerce	1
Kolenberg, John, *Chicago*	18
Koll, *Dr.* Erwin S., *Chicago*	1
Kongelige Bibliotek, *Copenhagen*	2
Kongelige Danske Videnskabernes Selskab, *Copenhagen*	25
Königliche Bayerische Akademie der Wissenschaften, *München*	15
Koninklijk Magnetisch en Meteorologisch Observatorium, *Batavia, Java*	5
Koninklijke Akademie van Wetenschappen, *Amsterdam*	2
Koninklijke Vlaamsche Akademie voor Taal en Letterkunde, *Ghent*	1
Krals Bakteriologisches Museum, *Vienna*	1
Krasnow, *Miss* Frances, *New York*	1
Kreolite News, *Toledo*	1
Kretschmer, *Dr.* Herman L., *Chicago*	19
Kroch's International Book Store, *Chicago*	1
Kuhn, Loeb & Co., *New York*	4
Kungliga Landtbruks Akademien, *Stockholm*	1
Kungliga Universitetet Biblioteket, *Upsala*	2
Kitzbach, H., *Chicago*	1
Kyushu Imperial University, *Fukuoka, Japan*	2
Labor Herald, *Chicago*	1
Laboratoire de Zoologie et de Physiologie Maritime, *Concarneau, France*	2
Laconia (*N. H.*) Public Library	4
Ladewig, *Dr.* Paul, Leipzig	1
Lafayette College, *Easton, Pa.*	1
Lake Forest (*Ill.*) College	1
Lake Superior Mining Institute, *Ishpeming, Mich.*	1
Lamborn, Hutchings & Co., *New York*	3
Lamson Co., *Syracuse*	1
Lancashire & Yorkshire Bank, Ltd., *Manchester, Eng.*	1
Land's Plantentuin, *Buitenzorg, Java*	1
Lane, Dorothy E., *Vermilion, S. D.*	1
Lange, Axel, *Copenhagen*	2
Langley, E., *Greenwich, Conn.*	1
Langley, W. C., & Co., *New York*	2
Langstroth, *Dr.* F. W., *New York*	3
Langston Monotype Machine Co., *Philadelphia*	2
Lap Insulator Co., *Le Roy, N. Y.*	1
La Salle Extension University, *Chicago*	5
— Library	4
La Salle-Peru Township High School, *La Salle, Ill.*	3
Latvia, Legation, *Washington*	3
Law and Labor, *New York*	1
Lawrence College, *Appleton, Wis.*	2
Lawrence (*Kan.*) Free Public Library	2
Lawrence Law Service, *Washington*	2
Lawrenceville (*N. J.*) School	4
League for Industrial Democracy, *New York*	1
League for Industrial Rights, *New York*	3
League of Nations, *Geneva*	1
League of Nations Non-Partisan Association, *New York*	1
League of Nations Union, *London*	1
League of Texas Municipalities, *University Station*	1
Leather Belting Exchange, *Philadelphia*	1
Leather Workers' Journal, *Kansas City*	1
Leavitt, *Dr.* Sheldon, *Chicago*	13
Lederer, Street & Zeus Co., *Berkeley*	1
Leeward Islands, Government Laboratory, *Antigua*	4
Leeds & Northrup Co., *Philadelphia*	1
Leeds (*Eng.*) Public Libraries	4
Legal Aid Society, *New York*	2
Legendre, *Dr.* R., *Concarneau, France*	5
Lehigh Portland Cement Co., *Chicago*	1
Lehigh University, *Bethlehem, Pa*	2
Lehigh Valley Railroad Co., *Philadelphia*	2
Leibell, Helen S., *Washington*	1
Leicester (*Eng.*) Chamber of Commerce	1
Leiman Brothers, *New York*	3
Leland Stanford Junior University, Food Research Institute, *Stanford University*	2
— Library	4
— Medical Dept., Stanford University Hospitals, *San Francisco*	1
Lenox Hill Hospital, *New York*	1
Leonard, Bertha H., *Oberlin, O.*	1
Leonard, Robert Maynard, *London*	2
Leschen, A., & Sons Rope Co., *St. Louis*	1
Letchworth Village, *Thiells, N. Y.*	1
Lewis, Clifford M., *Washington*	1
Lewis, E. R., *Chicago*	1
Lewis Historical Publishing Co., *New York*	1
Lewis Hotel Training School, *Washington*	1
Lewis Institute, *Chicago*	1
Lewis, Thos. T., *Newark, N. J.*	1
Lexington, (*Ky.*) Public Library	1
Liberator, *New York*	1
Librairie Ancienne Honoré Champion, *Paris*	1
Library Association of Portland (*Ore*)	1
Library Bureau, *Chicago*	14
Library Company of Philadelphia	1
Libreria Universal de Garcia Rico, *Madrid*	1
Lichty, C. A., *Chicago*	3
Lick Observatory, *Mount Hamilton, Calif.*	1
Lightner Publishing Co., *Chicago*	1
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Lillibridge, Ray D., *New York*	1
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Lincoln Electric Co., *Cleveland*	1
Linde Air Products Co., *New York*	1
Lindlahr Publishing Co., *Chicago*	2
Lindstedt, H., *Stockholm*	1
Lisenby Manufacturing Co., *Fresno*	1
Literary Guide and Rationalist Review, *London*	1
Lithuanian Legation, *London*	1
Little, Arthur D., *Cambridge*	5
Little, Malcolm C., *Chicago*	2
Little Rock (*Ark.*) Cotton Exchange	1
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Lloyds Publishing Co., *London*	1

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London School of Economics and Political Science, *London*	6
Long Island Railroad Co., *New York*	3
Lorentz, Alfred, *Leipsig*	1
Los Angeles, City Auditor	1
— Dept. of Public Utilities	1
— Public Library	1
— Supt. of City Schools	1
Los Angeles Chamber of Commerce	2
Louisiana, Agricultural Experiment Station	2
— Dept. of Conservation	2
— Dept. of Education	4
— Dept. of Public Finances	1
— Secretary of State	1
— State Board of Health	3
— State Fire Marshal	1
— State Livestock Sanitary Board	6
— Tax Commission	1
Louisiana Engineering Society, *New Orleans*	1
Louisiana Historical Society, *New Orleans*	1
Louisiana State Normal College, *Natchitoches*	2
Louisville, (*Ky*) Free Public Library	1
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Lowry, L. A., *Chicago*	7
Loyola University, *Chicago*	1
Lubrication, *New York*	1
Luckhardt, *Dr.* A., *Greenwood, N. J*	2
Lupton, F. M., Publishing Co., *New York*	1
Luten Engineering Co., *Indianapolis*	3
Luthy, C. T., *Peoria*	13
Lyon Chambre de Commerce	1
McClurg, A. C., Co., *Chicago*	5
McCormic, T. J., *La Salle, Ill*	1
McCormick Theological Seminary, *Chicago*	1
McEwan, Oliver, *Chicago*	1
Macfarlane, *Dr.* G. B., *Chicago*	5
McGill University, *Montreal*	6
— Library	24
McGraw-Hill Book Co., *New York*	5
McIntosh Electrical Corporation, *Chicago*	1
McMaster University, *Toronto*	1
McMurtry, *Dr.* L. S., *Louisville, Ky*	1
McQuigg, *Mrs.* W. H., *Chicago*	15
Madison (*Wis.*) Association of Commerce	2
Maggs Brothers, *London*	1
Magnesia Association of America, *Philadelphia*	5
Magor Car Corporation, *New York*	1
Maine, Agricultural Experiment Station	12
— Dept. of Agriculture	2
— State Dept. of Labor and Industry	1
— State Highway Commission	2
— State Library	4
— Water Power Commission	1
Maine Central Railroad Co., *Portland*	1
Maine State Normal School, *Gorham*	2
Maison du Livre Français, *Paris*	2
Malay States Information Agency, *London*	3
Malden (*Mass.*) Public Library	2
Management, *Chicago*	2
Manchester (*Eng.*) Public Health Dept	2
— Public Library	1
Manchester (*Eng.*) Steam Users' Association	2
Manhattan Eye, Ear and Throat Hospital, *New York*	1
Manitoba, Comptroller General	1
— Dept. of Agriculture and Immigration	16
— Dominion Lands and Crown Timber Office	3
— Provincial Treasurer	1
Manufacturers' Trust Co., *New York*	1
Marble Arms & Mfg. Co., *Gladstone, Mich*	1
Marine Biological Laboratory, *Woods Hole, Mass*	3
Marland Refining Co., *Ponca City, Okla*	7
Marquette County (*Mich.*) Inspector of Mines	4
Marshall, Jackson Co., *Chicago*	1
Maryland, Agricultural Experiment Station	6
Maryland, Bank Commissioner	1
— Comptroller	4
— Geological Survey	2
— Public Library Advisory Commission	1
— Public Service Commission	3
— State Board of Agriculture	2
— State Board of Forestry	11
— State Board of Labor and Statistics	1
— State Board of Prison Control	1
— State Dept. of Health	1
— State Executive Dept	1
— State Library	1
— State Roads Commission	1
— Treasury Dept	4
Maryland Agricultural Society, *College Park*	3
Maryland Bankers' Association, *Baltimore*	1
Maryland State and District of Columbia Federation of Labor, *Baltimore*	1
Maryland State Teachers' Association, *Chesapeake City*	1
Massachusetts, Agricultural Experiment Station	13
— Board of Conciliation and Arbitration	1
— Board of Education	1
— — Div. of Immigration	1
— Board of Water Commissioners	2
— Civil Service Commission	1
— Dept. of Conservation, Div. of Animal Industry	3
— Dept. of Corporations, Div. of Accounts	2
— Dept. of Corporations and Taxation	1
— Dept. of Labor and Industries	6
— Dept. of Mental Diseases	1
— Dept. of Public Health	3
— Dept. of Public Safety	3
— Dept. of Public Works	1
— Metropolitan District Commission	1
— Secretary of the Commonwealth	73
— State Forester	1
— State Legislative Document Dept	6
— Trustees of State Training Schools	1
— Trustees of Public Reservations	1
Massachusetts Agricultural College, *Amherst*	1
Massachusetts Charitable Eye and Ear Infirmary, *Boston*	1
Massachusetts Civic League, *Boston*	1
Massachusetts College of Pharmacy, *Boston*	1
Massachusetts Commission on the Necessaries of Life, *Boston*	4
Massachusetts Forestry Association	1
Massachusetts General Hospital, *Boston*	1
Massachusetts Horticultural Society, *Boston*	3
Massachusetts Institute of Technology, *Boston*	77
Massachusetts Society for Mental Hygiene, *Boston*	1
Massachusetts Society for Social Hygiene, *Boston*	2
Massachusetts State Chamber of Commerce	1
Masslich, G. B., *Chicago*	1
Master Boiler Makers' Association, *New York*	1
Mastin, T. H., & Co., *Chicago*	1
Matthews, James H., & Co., *Pittsburgh*	1
Maumy, Gabriel, *Creuse, France*	1
Mauritius, Director of Agriculture	31
Mayo Clinic, *Rochester, Minn*	199
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Mazdaznan, *Los Angeles*	1
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Mecca Supply House, *Newark*	6
Mechanics and Metals National Bank, *New York*	3
Mechanics' Institute, *San Francisco*	2
Medical and Chirurgical Faculty of the State of Maryland, *Baltimore*	1
Medical Critic and Guide, *New York*	1
Medical Herald, *St. Louis*	1
Medical Library Association, *Baltimore*	14
Medill School of Journalism, *Chicago*	2
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Merrell, Wm. S., Chemical Co., *Cincinnati*	2
Merrill, Lynch & Co., *Chicago*	1
Metal and Thermit Corporation, *New York*	1
Metallografiska Institutet, *Stockholm*	11
Meteorological Observatory, *Chemulpo, Korea*	7
Meteorologiska Observatorium, *Upsala*	2
Methodist Episcopal Church, Board of Temperance, Prohibition and Public Morals, *Washington*	2
Metric Association, *New York*	3
Metropolitan Life Insurance Co., *New York*	10
Metropolitan Museum of Art, *New York*	2
Mexico, Dept. de Trabajo, Estadística y Publicaciones	1
— Dirección de Estudios Biologicos, Biblioteca	6
— Dirección de la Casa de Moneda	1
— Dirección General de Agricultura	1
— Secretaría de Comunicaciones y Obras	1
— Secretaría de Hacienda y Crédito Público, Departamento de Estadística Castro	7
— Ministerio de Fomento	1
— Secretaría de Industria, Comercio y Trabajo	11
— Servicío Meteorológico, Biblioteca	8
Meyer, *Dr.* Willy, *New York*	3
Miami University, *Oxford, O.*	1
Michigan, Agricultural Experiment Station	7
— Board of State Tax Commissioners	1
— Bureau of Crop Estimates	17
— Dept. of Agriculture	2
— Dept. of Conservation	1
— Dept. of Health	5
— Dept. of State	2
— Historical Commission	1
— State Library	1
Michigan Agricultural College, *East Lansing*	3
Michigan Bankers' Association, *Detroit*	1
Michigan College of Mines, *Houghton*	1
Michigan School Masters' Club, *Ann Arbor*	1
Michigan State Normal College, *Ypsilanti*	3
Middlebury (*Vt.*) College	17
Middlesbrough (*Eng.*) Public Library	1
Milan, Ufficio Municipal del Lavoro	9
Miles Manufacturing Co., *Jackson, Mich*	2
Mill Supplies, *Chicago*	1
Miller, Franklin, Basset & Co., *Chicago*	2
Milwaukee, Board of Harbor Commissioners	3
— Board of Public Land Commissioners	1
Milwaukee Association of Commerce	1
Minneapolis Public Library	1
Minneapolis Civic Commerce Association	1
Minnesota, Dept. of Education	1
— Fire Marshal	1
— State Board of Control	1
Minnesota Education Association, *Minneapolis*	1
Mississippi, State Board of Health	1
— River Commission	4
— State Plant Board	1
Mississippi Agricultural and Mechanical College, *Agricultural College*	2
Mississippi Valley Association, *St. Louis*	1
Missouri, State Board of Agriculture	1
Missouri State Medical Association, *St. Louis*	1
Moline Plow Co., *Moline, Ill*	1
Money and Commerce, *Pittsburgh*	1
Montreal, Dept. of Hygiene and Statistics	1
Morris Plan Bankers Association, *Chicago*	1
Municipal Art Society, *New York*	1
Municipal Engineer, *New York*	1
Murithienne, Société Valaisanne des Sciences Naturelles, *Sion*	2
Museo Agricola, *Buenos Aires*	9
Museo Nacional de Arqueología, Historia y Etnografia, *Mexico*	1

	Volumes or Pamphlets
Muséum National d'Histoire Naturelle, *Paris*	1
Museum of the American Indian, Heye Foundation, *New York*	1
Music News, *Chicago*	1
National Advocate, *New York*	1
National Aniline & Chemical Co., *New York*	1
National Association of Chiropodists, *New York*	1
National Association of Credit Men, *New York*	1
National Association of Life Underwriters, *New York*	1
National Association of Manufacturers of America, *New York*	1
National Association of Marble Dealers, *Baltimore*	1
National Association of Retail Druggists, *Chicago*	3
National Association of Wool Manufacturers, *Boston*	1
National Bank of Commerce, *New York*	1
National Board of Fire Underwriters, *New York*	59
National Bureau of Economic Research, *New York*	1
National City Bank of New York	2
National Civic Federation, *New York*	1
National Commission for the Prevention of Blindness, *New York*	1
National Committee for Mental Hygiene, *New York*	1
National Community Center Association, *Mount Morris, Ill*	1
National Council for Prevention of War, *Washington*	1
National Electric Association, *New York*	1
National Electric Light Association, *New York*	2
National Engineer, *Chicago*	1
National Fire Protection Association, *Boston*	1
National First Aid Association of America, *Arlington, Mass*	1
National Industrial Conference Board, *New York*	1
National Jeweler, *Chicago*	1
National Lime Association, *Washington*	1
National Lumber Manufacturers' Association, *Chicago*	1
National Manufacturers' Co., *New York*	1
National Medical Association, *Nashville*	1
National Miller, *Chicago*	1
National Petroleum Marketers' Association, *Chicago*	1
National Republican, *Washington*	1
National Research Council, *Washington*	2
National Research Council of Japan, *Tokyo*	3
National Safety Council, *Chicago*	3
— Library	1
National Travelers' Aid Society, *New York*	1
National Tuberculosis Association, *New York*	1
National Women's Trade Union League of America, *Chicago*	1
National X-Ray Reflector Co., *Chicago*	1
Near East Relief, *New York*	1
Nebraska Legislative Reference Bureau, *Lincoln*	1
Nebraska State Dental Society, *Omaha*	1
Nela Research Laboratory, *Nela Park, Cleveland*	1
Nevada, Dept. of Education	1
New Albany (*Ind.*) Medical Herald	1
New Bedford (*Mass.*) Free Public Library	1
New England Craftsman, *Boston*	1
New Hampshire, Public Service Commission	2
— State Library	1
New Haven, Public Library	1
New Jersey, Dept. of Health	1
— State Board of Education	1
New Jersey Training School, *Vineland*	1
New Mexico, Dept. of Education	1
New Orleans, Board of Commissioners of the Port of New Orleans	8
— Public Library	1
— Sewage and Water Board	1
New Orleans Association of Commerce	3
New Orleans Cotton Exchange	1

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	Volumes or Pamphlets
New Philosophy, *Lancaster, Pa*	1
New South Wales, Board of Trade	8
— Bureau of Statistics and Registry of Friendly Societies	2
— Chief Secretary's Dept	2
— Dept. of Agriculture	1
— Dept. of Education	3
— Dept. of Mines	8
— Dept. of Public Works	1
— Forestry Commission	5
— Government Tourist Bureau	10
— Government Printing Office	2
— Public Library	3
New World, *Chicago*	2
New York, Agricultural Experiment Station, *Geneva*	1
— Agricultural Experiment Station, *Ithaca*	11
— Commission for Mental Defectives	2
— Comptroller's Office	1
— Conservation Commission	1
— Dept. of Labor	8
— Public Service Commission	14
— State Board of Charities	1
— State Bridge and Tunnel Commission	2
— State Civil Service Commission	1
— State Commission for the Blind	2
— State Dept. of Health	5
— State Engineer and Surveyor	1
— State Hospital Commission	3
— State Library	79
— State Prison Dept	1
— State Probation Commission	2
— State Public Service Commission	9
— State Supt. of Public Works	4
— State Tax Dept	1
— State Transit Commission	15
— State Water Power Commission	2
New York (*N. Y.*) Commissioner of Accounts	2
— Board of City Record	1
— Board of Education	1
— Board of Estimates and Apportionment	1
— Children's Court	1
— Dept. of Correction	1
— Dept. of Docks	1
— Dept. of Finance	2
— Dept. of Health	7
— Dept. of Plant and Structures	1
— Dept. of Public Welfare	4
— Fire Dept., Bureau of Fire Prevention	6
— Public Library	8
— Water Supply Dept	2
New York Academy of Medicine	1
New York Academy of Science	2
New York Alpha of Phi Beta Kappa, *Schenectady*	1
New York and New England Association of Surgeons, *Binghamton, N. Y*	1
New York Board of Fire Underwriters	2
New York Botanical Garden	4
New York Central Lines	4
New York Co-operative Seed Potato Association, *Syracuse*	1
New York Cotton Exchange	3
New York Edison Co	1
New York Herald	1
New York High School Teachers' Association	1
New York Historical Society	1
New York Institute for the Education of the Blind	2
New York Institution for Defective Delinquents, *Napanoch*	1
New York Library Association	1
New York Life Insurance Co	1
New York Mineralogical Club	1
New York, Ontario and Western Railway Co., *New York*	1
New York Orthopaedic Dispensary and Hospital	1
New York Pathological Society	1
New York Sabbath Committee	1
New York School of Social Work	6
New York Society Library	1
New York State Agricultural and Industrial School, *Industry*	1
New York State Chamber of Commerce	1
New York State Charities Aid Association	1
New York State College of Agriculture, *Ithaca*	1
New York State Conference of Charities and Correction	1
New York State Conference of Mayors and Other City Officials, Bureau of Information	1
New York State Federation of Labor	12
New York State Federation of Women's Clubs, *Plattsburgh, N. Y*	1
New York State Museum, *Albany*	2
New York State Nautical School, *Albany*	1
New York State Teachers' Association, *Rochester*	1
New York Tax Reform Association	1
New York Tribune	1
New York Trust Co	1
New York University	11
New York University and Bellevue Hospital Medical College, Dept. of Experimental Surgery	1
New York Waterways Association, *Buffalo*	2
New Zealand, Dept. of Industries, Board of Trade	1
— Dept. of Education	8
— Free Public Library	1
— Govt. Printer	3
— Govt. Statistician	1
New Zealand Employers' Federation, *Wellington*	1
Newark (*N. J.*), Board of Education	1
— Free Public Library	4
Newberry Library, *Chicago*	10
Newcastle-upon-Tyne (*Eng.*) Public Libraries Committee	1
Newcomen Society, *South Kensington, Eng*	1
Newfoundland, Collector of Customs	1
— Colonial Secretary	9
— Dept. of Education	1
— Registrar General	1
Newhill, Charles A., *Seattle*	2
Nicaragua, Alta Comision, *Managua*	5
Nijgh & Van Ditmar's, *Rotterdam*	1
Nordiska Museet, *Stockholm*	1
Norfolk House Centre, *Boston*	1
Norges Tekniske Höiskole, Hovedbiblioteket, *Trondhjem*	3
Norman, Oscar E., *Chicago*	1
Norske Skogforsoksvalsenet, *Christiania*	2
North Adams (*Mass.*) Public Library	2
North American Dye Corporation, *Mount Vernon, N. Y*	2
North Carolina, Agricultural Experiment Station	6
— Corporation Commission	3
— Dept. of Agriculture	3
— Dept. of Commerce and Industry	1
— Dept. of Labor and Printing	1
— Library Commission	1
— Secretary of State	2
— State Board of Health	1
— State Library	2
— Supt. of Public Instruction	1
North Carolina Historical Commission, *Raleigh*	5
North Carolina State College of Agriculture and Engineering, *Raleigh*	1
— Extension Service	2
North Carolina State Educational Commission, *Raleigh*	2
North Dakota, Agricultural Experiment Station	9
— Dept. of Education	10
— State Board of Electricians	2
— State Board of Health	1
— State Examiner	3
— State Library	3
— Tax Commissioner	1
North Dakota Agricultural College, *Agricultural College*	2
— Extension Service	6

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	Volumes or Pamphlets
North of Scotland College of Agriculture, *Aberdeen*	5
Northern Illinois Teachers' College, *Dekalb*	2
Northern Pacific Railway Co., *New York*	1
Northern States Power Co., *Chicago*	1
Northern Trust Co., *Chicago*	3
Northwest Commercial Association, *Chicago*	1
Northwestern Miller, *Minneapolis*	1
Northwestern University, *Evanston, Ill*	7
— Campaign Committee	2
— Dental School	2
— Harris Lecture Committee	1
— Library	6
— School of Law	1
Norton Co., *Worcester*	17
Norway, Statens Landbrukskjemiske Kontrollstasjon og frokontrollanstalt i Trondhjem	1
Norwegian National League, *Chicago*	1
Norwich (*Eng.*) Public Library Committee	3
Norwich University, *Northfield, Vt*	1
Nova Scotia, Commissioner of Public Works and Mines	1
— Dept. of Agriculture	1
— Div. of Entomology	3
— Dept. of Education	3
— Kings Printer	1
Nova Scotian Institute of Science	1
Novelty News, *Chicago*	2
Nowak Chemical Laboratories, *St. Louis*	1
Ny Tid, *Chicago*	1
Oak Flooring Bureau, *Chicago*	1
Oak Park (*Ill.*) Public Library	1
Oakland (*Calif.*) Free Library	1
Oberlin (*O.*) College	6
Observatoire de Paris	4
Observatoire Météorologique de Montsouris, *Paris*	1
Observatoire Royal de Belgique, *Brussels*	1
Observatorio Astrónomico, *La Plata*	1
Observatorio Astrónomico de Lisboa	1
Observatorio Astrónomico Nacional de Tacubaya	1
Observatorio Central, *Madrid*	1
Observatorio Nacional, *Havana*	1
Office Appliances, *Chicago*	1
Office Français du Tourisme, *New York*	1
Ohio, Agricultural Experiment Station	7
— Board of Agriculture	1
— Board of Commerce	1
— Dept. of Auditor	1
— Dept. of Education	5
— Dept. of Health	3
— Dept. of Highways and Public Works	15
— Dept. of Public Welfare	9
— Industrial Commission	2
— State Civil Service Commission	1
— State Library	26
— State Supt. of the Budget	1
— Tax Commission	1
Ohio Gas and Oil Men's Association, *Columbus*	1
Ohio State University, *Columbus*	17
— Agricultural Extension Service	15
— Engineering Experiment Station	1
— Library	6
Ohio University, *Athens*	1
Ohio Wesleyan University, *Delaware*	1
Oil, Paint and Drug Reporter, *New York*	1
Oklahoma, Supt. of Public Instruction	3
Oklahoma Agricultural and Mechanical College, *Stillwater*	1
Okonite Co., *Passaic, N. J*	1
Olaya, Enrique, *Washington*	1
Old Colony Trust Co., *Boston*	1
Oliphant, H., & Co., *Chicago*	1
Oliver Machinery Co., *Chicago*	4
Olschki, Leo S., *Florence, Italy*	1
Omaha Public Library and Museum	1
Omaha Chamber of Commerce	1
Omaha Grain Exchange	1
Ontario, Dept. of Agriculture	37
— Dept. of Insurance	4

	Volumes or Pamphlets
Ontario, Dept. of Labor	2
— Dept. of Mines	13
— House of Assembly	2
— Hydro-Electric Power Commission	9
— Inspector of Hospitals and Public Charities	1
— Legislative Assembly	20
— Provincial Board of Health	4
— Provincial Secretary, Bureau of Municipal Affairs	3
— Registrar General	1
— Workmen's Compensation Board	1
Open Shop Review, *Chicago*	1
Operators' Association of the Williamson (*W. Va.*) Field	6
Orange (*N. J.*) Free Library	1
Oregon, Agricultural Experiment Station	8
— Bureau of Mines and Geology	1
— Secretary of State	1
— State Board for Vocational Education	1
— State Board of Forestry	1
— State Board of Horticulture	1
— State Child Welfare Commission	6
— State Library	107
— State Supt. of Public Instruction	2
Oregon National Guard, *Salem*	1
Oregon Safety News, *Portland*	1
Oriental Esoteric Society, *Washington*	1
Orleans Parish Medical Society, *New Orleans*	13
Osaka (*Japan*)	4
— Public Library	1
Osaka Mainichi, *Osaka, Japan*	1
Osborne Co., *Newark*	1
Osgood Co., *Chicago*	1
Oshkosh (*Wis.*) Public Library	1
Otho S. A. Sprague Institute, *Chicago*	4
Otis, E. O., *Boston*	8
Oversewing Machine Co., *Boston*	1
Oxford (*O.*) College for Women	1
Oxford (*Eng.*) University, Bodleian Library	3
— Press	4
Pace & Pace, *New York*	33
Pacific and Eastern Steamship Co., *New York*	1
Pacific Coast Entomological Society, *San Francisco*	14
Pacific Coast Hindustani Association, *San Francisco*	1
Pacific Gas & Electric Co., *San Francisco*	1
Pacific Mutual Life Insurance Co., *San Francisco*	1
Pacific Railway Club, *San Francisco*	1
Packages, *Milwaukee*	1
Paint Manufacturers' Association of the U. S., *Chicago*	3
Paint, Oil and Chemical Review, *Chicago*	1
Palisades Interstate Park, *New York*	1
Palmer, A. N., Co., *New York*	3
Panama, Dirección General de Estadística	3
— President	1
Panama Canal, *Washington*	11
Pan American Union, *Washington*	20
Pannier Brothers Stamp Co., *Pittsburgh*	1
Paper Makers' Association, *London*	4
Parke, George, *Chicago*	7
Parkesburg Iron Co., *Chicago*	1
Passavant Memorial Hospital, *Chicago*	3
Paterson (*N. J.*) Free Public Library	1
Pathological Society of Philadelphia	1
Pattern Makers' Journal, *Cincinnati*	1
Paver, Louis, *Cleveland*	1
Pavey & Wells, *New York*	1
Peabody College Library, *Nashville*	12
Peabody Conservatory of Music, *Baltimore*	1
Peabody (*Mass.*) Institute Library	1
Peabody Museum, *Salem, Mass*	1
Peacock Dahlia Farms, *Berlin, N. J*	1
Peanut Promoter, *Suffolk, Va*	1
Pease, C. F., Co., *Chicago*	2
Peckham, *Dr.* Charles Fenner, *Providence*	1
Peking Union Medical College, *Peking*	2
Pennsylvania, Agricultural Experiment Station	6
— Dept. of Forestry	2

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	Volumes or Pamphlets
Pennsylvania, Dept. of Labor and Industry	5
— Dept. of Public Printing and Binding	135
— Public Service Commission	102
— State Library	4
Pennsylvania Association for the Blind, *Pittsburgh*	1
Pennsylvania Compensation Rating and Inspection Bureau, Coal Mine Section, *Harrisburg*	1
Pennsylvania Historical Society	1
Pennsylvania Home Teaching Society and Free Circulating Library for the Blind, *Philadelphia*	1
Pennsylvania Manufacturer's Journal, *Scranton*	1
Pennsylvania Railroad Co., *Philadelphia*	30
Pennsylvania State Chamber of Commerce	1
Pennsylvania State College, *State College*	1
Pennsylvania Wire Glass Co., *Philadelphia*	2
Penrose, R. A. F., Jr., *Philadelphia*	1
Peoples Gas & Coke Co., *Chicago*	5
People's Legislative Series, *Washington*	1
Percheron Society of America, *Chicago*	4
Periodicals Publishing Co., *Buffalo*	1
Perkins Institute for the Blind, *Watertown, Mass.*	1
Peter Bent Brigham Hospital, *Boston*	28
Phelps-Stokes Fund, *New York*	2
Philadelphia, Board of City Trusts	1
— City Comptroller	1
— Civil Service Commission	3
— Dept. of City Transit	1
— Dept. of Public Health	1
— — Pneumonia Commission	1
— Dept. of Public Works, Bureau of Surveys	2
— Free Library	2
— Municipal Court	1
— Office of the Mayor	2
Philadelphia Academy of Natural Sciences	1
Philadelphia College of Physicians	1
Philadelphia Commercial Exchange	1
Philadelphia Commercial Museum	1
Philadelphia General Hospital	1
Philadelphia Housing Association	1
Philadelphia Rapid Transit Co	4
Philadelphia Pathological Society	1
Philadelphia Vacant Lots Cultivation Society	1
Philippine Islands, Bureau of Education	9
— Bureau of Labor	1
— Bureau of Public Works	1
— Bureau of Science	1
— Bureau of the Treasury	1
— Dept. of Agriculture	4
— Dept. of Commerce and Education	1
— Health Service	2
— Weather Bureau	2
Philippine Commission of Independence, *Manila*	1
Philippine General Hospital, *Manila*	1
Philippine National Bank, *Manila*	1
Philippine Press Bureau, *Washington*	1
Phillips Academy, *Andover, Mass*	3
Phillips Exeter Academy, *Exeter, N. H*	1
Phillips, Maud, *Springfield*	5
Phoenix (*Ariz.*) Chamber of Commerce	4
Pickering, William H., *Mandeville, B. W. I*	11
Pillsbury Flour Mills Co., *Minneapolis*	1
Pittsburgh, Fort Wayne and Chicago Railway Co., *Pittsburgh*	1
Plate Makers' Criterion, *Chicago*	1
Platt, Washington, *Syracuse*	2
Plumbers, Gas and Steam Fitters' Journal, *Chicago*	1
Plymouth Cordage Co., *North Plymouth, Mass.*	1
Pollak Foundation for Economic Research, *Newton, Pa*	7
Pollock, *Dr.* Horatio M., *Albany*	1
Pollock, *Dr.* L., *Chicago*	2
Polytechnic Institute of Brooklyn	1
Pomona (*Calif.*) Public Library	1
Pomona College, *Claremont, Calif*	3
Pope Publishing Corporation, *New York*	1
Port Elizabeth (*South Africa*) Public Library	1

	Volumes or Pamphlets
Port of Astoria Commission, *Portland, Ore*	12
Port of Seattle Commission, *Seattle*	3
Porter, J. L., *Chicago*	50
Portland (*Ore.*) Commission of Public Docks	2
— Public Library	2
Portland Cement Association, *Chicago*	15
Portland Society of Natural History, *Portland, Me*	1
Porto Rico, Dept. of Education	4
— Insular Experiment Station	14
Potlatch (*Idaho*) Timber Protective Association	1
Pottenger, *Dr.* F. M., *Monrovia, Calif*	2
Prairie Club, *Chicago*	1
Prairie Farmer, *Chicago*	1
Pratt Institute Free Library, *Brooklyn*	4
Presbyterian Hospital, *Chicago*	1
President's Conference Committee, *Philadelphia*	1
Preussische Staatsbibliothek, *Berlin*	1
Price Current Grain Reporter, *Chicago*	1
Princeton (*N. J.*) Theological Seminary	1
Princeton University	2
— Library	19
— Press	1
Prior, W. F., Co., *Hagerstown, Md*	20
Prison Association of New York	1
Professional Engineer, *Chicago*	1
Professional Press, *Chicago*	1
Progress Publishing Co., *Caldwell, N. J*	1
Progressive Education Association	3
Proletarian Party, *Chicago*	3
Providence, City Plan Commission	1
— Health Dept	2
— Public Library	2
— Registrar's Office	1
Providence Chamber of Commerce	1
Prudential Insurance Co., *Newark*	9
Public Affairs, *Washington*	1
Public Affairs Information Service, *New York*	1
Public Education Association of the City of New York	1
Public Ownership League of America, *Chicago*	4
Public School Publishing Co., *Bloomington, Ill.*	12
Public Service Company of Northern Illinois, *Chicago*	1
Pullman Co., *Chicago*	1
Punahou School, *Honolulu*	1
Punjab (*India*) Irrigation Branch	1
Purdue University, *Lafayette, Ind*	7
— Agricultural Extension Dept	21
Pusey, *Dr.* William Allen, *Chicago*	1
Quaritch, Bernard, *London*	
Quarrie, W., &-Co., *Chicago*	
Quebec, Bureau of Statistics	
— Dept. of Agriculture	
— Dept. of Colonization, Mines and Fisheries	
Queens Borough Public Library, *Jamaica, N. Y.*	1
Queens University, *Kingston, Ont*	1
Queensland, Commission for Railways	1
— Dept. of Agriculture and Stock	2
— Dept. of Public Instruction	1
— Forest Service	4
— Geological Survey	2
— Government Intelligence and Tourist Bureau	2
— Registrar General	1
Queensland Museum, *Brisbane*	2
Quincy (*Mass.*), City Planning Board	1
— Free Public Library	3
Quinn & Boden Co., *New York*	1
Radiotone Co., *Chicago*	1
Radium Institute, *London*	1
Radium Publishing Co., *Pittsburgh*	2
Railway Accounting Officers' Association, *Washington*	5
Railway Club, *Pittsburgh*	2
Railway Maintenance of Way Employes Journal, *Detroit*	1
Railway Signal Association, *Bethlehem, Pa*	1
Randolph, C. F., *Newark*	2
Ravenswood Hospital Association, *Chicago*	1
Ray Consolidated Copper Co., *New York*	4

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	Volumes or Pamphlets
Reading (*Pa.*), Bureau of Water	2
Reale Accademia Lucchese, *Lucca, Italy*	1
Real Estate News, *Chicago*	1
Red Polled Cattle Club of America, *Richland Center, Wis*	1
Redfield Kendrick Odell Co., *New York*	1
Redmond & Co., *Chicago*	2
Reed, *Dr.* Charles B., *Chicago*	97
Reed College, *Portland, Ore*	2
Reform Club, *London*	1
Regia Scuola Superiore di Agricoltura, *Portici, Italy*	1
Regina (*Sask.*) King's Printer	1
Reimer, Wm. F., & Sons, *Chicago*	1
Rensselaer Polytechnic Institute, *Troy, N. Y.*	5
Retail Clerks International Protective Association, *La Fayette, Ind*	1
Retail Coalman, *Chicago*	2
Retail Druggist Publishing Co., *Detroit*	1
Retailers' Journal, *Chicago*	1
Revista Mexicana de Ingenieria y Arquitectura, *Mexico*	1
Revue Trimestrielle Canadienne, *Montreal*	2
Reynolds Library, *Rochester, N. Y*	1
Rhode Island, Agricultural Experiment Station	6
— Board of Tax Commissioners	2
— Commissioner of Birds	1
— Commissioner of Inland Fisheries	1
— Commissioner of Shell Fisheries	1
— Harbor Commission	1
— Insurance Commissioner	2
— Public Utilities Commission	1
— State Board of Agriculture	2
— State Board of Purification of Waters	3
— State Library	25
Rhode Island Medical Society, *Providence*	1
Rhodesia, Chamber of Mines	1
— Government Printer	1
Rice Institute of Liberal and Technical Learning, *Houston, Tex*	1
Rice Journal, *New Orleans*	1
Rich, H. S., & Co., *Chicago*	1
Richards, Carroll Co., *Chicago*	1
Rijks Universiteit, *Leyden*	1
Rio de Janeiro, Departamento Nacional de Saude Pública	12
Ripon (*Wis.*) College	1
Riverside (*Calif.*) Library Service School	1
— Public Library	2
Robotnik, Bolski, *New York*	1
Rochester Chamber of Commerce, *Rochester, N. Y.*	2
Rochester Gas and Electric Co., *Rochester, N. Y.*	1
Rockefeller Foundation, *New York*	6
Rockefeller Institute for Medical Research, *New York*	29
Rockford (*Ill.*), Commissioner of Rockford Park District	1
Rockford College, *Rockford, Ill*	4
Rock Island Lines, *Chicago*	9
Roebling, John A., Sons Co., *Chicago*	1
Roger Williams Park Museum, *Providence*	1
Ronald Press Co., *New York*	3
Rose Polytechnic Institute, *Terre Haute, Ind.*	1
Rosenbach Co., *Philadelphia*	1
Rosicrucian Fellowship, *Oceanside, Calif*	1
Rouen (*France*), Bureau d' Hygiène	2
Rowland, Dunbar, *Jackson, Miss*	1
Royal Alfred Observatory, *Mauritius*	1
Royal Arcanum, *Boston*	1
Royal Astronomical Society, *Toronto*	1
Royal College of Physicians of Ireland, *Dublin*	1
Royal Colonial Institute, *London*	6
Royal Consulate of Sweden, *Chicago*	1
Royal National Life-Boat Institution, *London*	2
Royal Netherlands Legation, *Washington*	10
Royal Observatory, *Edinburgh*	1
Royal Observatory, *Hongkong*	3
Royal Scottish Arboricultural Society, *Edinburgh*	1
Royal Society for the Protection of Birds, *London*	1
Royal Society of Canada, *Toronto*	1
Royal Society of Western Australia, *Perth*	1
Royal Zoological Society of New South Wales, *Sydney*	1
Rural Schools Bureau, *Des Moines, Ia*	1
Rush Medical College, *Chicago*	1
Russell, Burdsall & Ward Bolt and Nut Co., *Port Chester, Ind*	1
Russell Sage Foundation, *New York*	1
Russian Information Bureau, *New York*	1
Rutgers College, *New Brunswick, N. J*	1
Ryerson, Joseph T., & Son, *Chicago*	17
Sabbatsberg's Hospital, *Stockholm*	1
Sächsische Landesbibliothek zu Dresden	3
Saint Bride Foundation. *London*	1
St. Galler Feuerbestatungsverein	1
St. Ignatius College, *San Francisco*	1
St. John (*N. B.*) Board of Trade	3
St. Lawrence Ship Canal Commission, *Albany, N. Y*	4
St. Lawrence University, *Canton, N. Y*	1
St. Louis, City Plan Commission	1
— Dept. of Public Utilities, Water Division	1
— Public Library	3
St. Louis Medical Society	153
St. Louis Mercantile Library Association	1
St. Louis-San Francisco Railway Co., *St. Louis*	2
St. Louis University	1
St. Luke's Hospital, *Chicago*	3
St. Mary's College, *St. Marys, Kan*	1
Salem (*Mass.*), Public Library	2
Salesmen's Association of the Paper Industry, *New York*	7
Salmonsen, Ella M., *Chicago*	1
Salt Lake City, Free Public Library	1
San Diego, City Auditor	1
San Francisco, City Engineer	1
— Dept. of Public Works, Bureau of Accounts	1
San Francisco Board of Trade	2
San Francisco Chamber of Commerce	1
Sangamo Electric Co., *Springfield, Ill*	3
Santa Fe Magazine, *Chicago*	1
Santo Domingo, Ministerio de Hacienda y Comercio	1
São Paulo (*Brasil*) Departamento Estadual do Trabalho	2
— Secretaria da Agricultura, Commercia e Obras Publicas	11
Saskatchewan, Bureau of Labor and Industries	1
— City Clerk	1
— Dept. of Highways	1
— Dept. of Public Works	2
Schacht, F. W., *Downers Grove, Ill*	120
Schiff, Mortimer L., *New York*	1
Schlesische Gesellschaft für Vaterlandische Kultur, *Breslau*	14
School for the Blind, *Overbrook, Pa.*	1
Schultz, Karl Alfred, *Chicago*	1
Schwartz Sectional System, *Indianapolis*	1
Schweizerische Landesbibliothek, *Bern*	2
Scientific American Publishing Co., *Chicago*	85
Scientific Society of San Antonio	2
Scotland, Board of Agriculture	3
Scranton Public Library	1
Scranton Chamber of Commerce	1
Scripps Institution for Biological Research, *La Jolla, Calif*	1
Seattle, Juvenile Court	2
— Lighting Dept	2
— Public Library	2
Seattle Surgical Society	3
Security Trust and Savings Bank, *Los Angeles*	1
Seine, Préfecture, Service des Bibliothèques Administratives et Municipales	
Seismological Society of America, *Stanford University*	4
Seligman & Co., *New York*	1
Senckenbergische Bibliothek, *Frankfurt*	1
Service Citizens of Delaware, *Wilmington*	4
Sesqui-Centennial Exhibition, *Philadelphia*	1
Severance Union Medical College, *Seoul*	1

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Sharpe, *Dr.* William, *New York*	2
Shaughnessy, *Lord* Thomas George, *London*	2
Shaw, A. W., Co., Library, *Chicago*	36
Shea Smith & Co., *Chicago*	1
Sheldon, F. P., & Son, *Providence*	1
Shelmire, Robert W., *Chicago*	1
Shepard, Frank, Co., *New York*	3
Shoe and Leather Reporter Co., *Boston*	1
Shoe Workers' Journal, *Boston*	2
Shoe Trades Publishing Co., *Boston*	1
Shonnard, Mills & Co., *New York*	1
Shurley, *Dr.* Burt R., *Detroit*	2
Siemens & Halske, *Berlin*	1
Sierra Club, *San Francisco*	1
Silk Association of America, *New York*	2
Simmons College, *Boston*	2
Simon, Abram, *Washington*	1
Sinclair, Joseph, *New York*	2
Single Tax Review, *New York*	1
Sioux City (*Ia.*), Public Library	1
Skilled Employment and Apprenticeship Association, *London*	1
Skinner Irrigation Co., *Troy, N. Y.*	5
Skinner Machinery Co., *Tampa, Fla*	1
Sloane, W. & G., *New York*	1
Smith, H., *Washington*	1
Smith, J. McGregor, *Edmonton, Alberta*	1
Smith College, *Northampton, Mass*	1
— Alumnæ Association	2
Smithsonian Institution, *Washington*	1
Smoke Abatement League, *Cincinnati*	6
Social Service Center, *Melbourne, Victoria*	6
Sociedad Cubana de Ingenieros, *Havana*	1
Sociedade Nacional de Agricultura, *Rio de Janeiro*	1
Sociedade Portuguêsa de Sciências Naturais, *Lisbon*	1
Societa Italiana per il Progresso delle Scienze, *Rome*	1
Societa Toscana di Scienze Naturali, *Pisa*	1
Societas pro Fauna Fennica, *Helsingfors*	2
Societas Scientiarum Fennica, *Helsingfors*	7
Société des Sciences Naturelles de l'Ouest de la France, *Nantes*	1
Société Française de Physique, *Paris*	2
Société Industrielle de Mulhouse	1
Société Neuchâteloise des Sciences Naturelles, *Neuchâtel*	3
Société pour la Propagation de l'Incinération de la Région de l'Est, *Strasbourg*	1
Société Royale de Botanique de Belgique, *Brussels*	1
Société Royale Zoologique de Belgique, *Brussels*	1
Société Vaudoise des Sciences Naturelles, *Lausanne*	2
Society for Electrical Development, *New York*	11
Society for Ethical Culture, *New York*	2
Society for Experimental Biology and Medicine, *New York*	1
Society for Mental Hygiene, *New York*	1
Society for the Prevention of Cruelty to Children, *New York*	1
Society for the Promotion of Engineering Education	1
Society of Automotive Engineers, *New York*	3
Society of Chemical Industry, *London*	3
Society of Medical Jurisprudence, *New York*	9
Society of Naval Architects and Marine Engineers, *New York*	1
Society of the New York Hospital	1
Solis-Cohen, *Dr.* Solomon, *Philadelphia*	11
Somerville (*Mass.*), Public Library	2
Sons of the American Revolution, *Washington*	1
Sotheran, Henry, & Co., *London*	3
South Africa, Dept. of Agriculture	3
— Govt. Printer	6
South African Institute for Medical Research, *Cape Town*	3
South Australia, Govt. Printer	1
— Immigration Dept	1
South Australia, Minister of Mines	2
— Railways Commissioner	1
— Public Library, Museum and Art Gallery	2
— State Children's Council	1
South Australian Chamber of Manufactures, *Adelaide*	2
South Carolina, State Board of Public Welfare	2
— Tax Commissioner	1
South Carolina Historical Commission	1
South Dakota, Agricultural Experiment Station	6
— Board of Railroad Commissioners	2
— Commissioner of School and Public Lands	1
— State Food and Drug Commissioner	1
— State Geological and Natural History Survey	3
— State Highway Commission	13
— State Land Settlement Board	1
— Supt. of Banks	1
— Tax Commission	1
South Dakota State School of Mines, *Rapid City*	1
South Manchuria Railway Co., *New York*	1
South Wales Institute of Engineers, *Cardiff*	1
Southend-on-Sea (*Eng.*), Public Library	1
Southern Alluvial Land Association, *Memphis*	3
Southern and Southwestern Railway Club, *Atlanta*	1
Southern Banker, *Atlanta*	4
Southern Pacific Co., *New York*	4
Southern Pine Association, *New Orleans*	4
Southern Railway Co., *New York*	1
Southern Rhodesia, Dept. of Customs	4
— Director of Agriculture	2
— Geological Survey	3
Southland Farms, *Houston*	1
Soviet Russia, *New York*	1
Special Chemicals Co., *Highland Park, Ill.*	1
Special Delegation of the Far Eastern Republic, *Washington*	1
Special Libraries Association, *Washington*	1
Sperry Gyroscope Co., *Brooklyn*	2
Sprague Canning Machinery Co., *Chicago*	1
Springfield (*Ill.*), City Council	19
Springfield (*Mass.*), Board of Water Commissioners	3
— City Council	1
— Health Dept	1
— Library Association	1
Standard Alloys Co., *Pittsburgh*	1
Standard Oil Co., *New York*	2
Standard Oil Company of Indiana, *Chicago*	1
Staples, *Dr.* Harry, *Vienna*	1
Stark Brothers Nurseries & Orchards Co., *Louisiana, Mo.*	1
Station for Experimental Evolution, *Cold Spring Harbor, N. Y.*	1
Steere Engineering Co., *Detroit*	1
Stein, *Dr.* Irving F., *Chicago*	5
Stephen-Adamson Mfg. Co., *Aurora, Ill.*	1
Stettin, Stadtbibliothek	1
Stevens Institute of Technology, *Hoboken, N. J.*	1
Stewart, *Dr.* Robert B., *Topeka*	4
Stokes, Anson Phelps, *Lenox, S. D.*	3
Stoll, *Sir* Oswald, *London*	1
Stone and Webster, *Chicago*	1
Stone, H. O., & Co., *Chicago*	2
Stone, Nat, *Milwaukee*	1
Storey, Moorfield, *Boston*	1
Stromeyer, C. E., *Manchester, Eng.*	1
Strong, R. M., *Chicago*	3
Studebaker Corporation, *Chicago*	1
Stump & Walker, *Chicago*	1
Submarine Boat Corporation, *New York*	1
Successful Methods, *New York*	1
Sullivan Machinery Co., *Chicago*	1
Suomen Metsatieteellinen Seura-Finska Forstsamfundet, *Helsingfors*	9
Suomen Pankki, *Helsingfors*	1
Superior Flake Graphite Co., *Chicago*	6
Supplee, Samuel & Co., *New York*	4
Surgical Journal, *Chicago*	1
Svenska Eldbegängelse Föreningen, *Stockholm*	2
Svenska Handelsbanken, *Stockholm*	1

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Svenska Vetenskaps Akademien, *Stockholm*	3
Sveriges Riksbank, *Stockholm*	3
Swarthmore (*Pa.*) College, Sproul Observatory	1
Sweden, Försäkringsinspektionen	2
— Kommerskollegium	5
— Medicinalstyrelsen	8
— Meteorologiska Observatoriet	2
— Riksdagenbiblioteket	54
— Riksförsäkringsanstalten	18
— Sjökarteverket	2
— Socialförsäkringskommittén	6
— Socialstyrelsen	4
— Statens Meteorologiska Central Anstalt	1
— Statens Meteorologisk-Hydrografiska Anstalt	4
— Statens Provningsanstalt	8
— Statistiska Centralbyrån	15
— Styrelsen för Maskin-och Redskapsprofningsanstalterna	23
— Telegrafstyrelsen	1
— Utrikes-Departementet	1
Swedish Travel Bureau, *New York*	11
Sweet's Catalogue Service, *New York*	1
Swift & Co., *Chicago*	13
— *Detroit*	1
Sydney Technological Museum	4
Sydney Teachers' College, *Sydney, Aus.*	1
Syracuse (*N. Y.*) University	2
Szalatnay, *Dr.* N., *New York*	1
Tacoma, Public Library	1
Tandy, Elizabeth C., *New York*	2
Tasmania, Dept. of Public Health	2
— Govt. Printing Office	4
— Mental Deficiency Board	1
Taylor, J. Madison, *Philadelphia*	1
Taylor Society, *New York*	2
Technical Association of the Pulp and Paper Industry, *New York*	1
Technische Hochschule (*Aix-la-Chapelle*) Bibliothek	4
Technograph, *Urbana, Ill.*	1
Tele-Call Co., *Cleveland*	1
Temple Tours, *Boston*	2
Temple University, *Philadelphia*	1
Tennessee, Dept. of Agriculture	2
— Dept. of Education	2
— Dept. of Institutions	4
— Dept. of Labor, Division of Mines	2
— Dept. of Public Instruction	2
— Geological Survey	3
— Railroad Commission	1
— State Library	1
Tennessee Bankers' Association, *Nashville*	1
Tennessee Public Service Information Bureau, *Nashville*	1
Texas, Agricultural Experiment Station	5
— State Board of Health	1
— State Fire Insurance Commission	45
— State Library	120
Texas Agricultural and Mechanical College, *College Station*	6
Texas State Teachers' Association, *Fort Worth*	1
Theosophical Path, *Point Loma, Calif.*	1
Thermo-Electric Instrument Co., *Newark*	1
This Week in Chicago	1
Thomas Balch Library, *Leesburg, Va.*	1
Thomas S. Clarkson Memorial School of Technology, *Potsdam, N. Y.*	1
Thompson, Slason, *Chicago*	3
Thompson, *Dr.* William N., *Chicago*	40
Thompson, J. Walter, Co., *New York*	1
Thrift Magazine, *New York*	1
Timken Roller Bearing Co., *Canton, O.*	2
Tire and Rim Association of America, *Cleveland*	1
Tohoku Imperial University, *Sendai, Japan*	2
Tokyo, Dept. of Education, Imperial Earthquake Investigation Committee	7
Tokyo University, College of Medicine	12
Toledo (*O.*), Public Library	2
Toledo, Peoria and Western Railway Co., *Peoria, Ill.*	1
Toomey, *Dr.* Noxon, *St. Louis*	5
Toronto, Public Library	3
Toronto Board of Trade	2
Torquay Natural History Society, *London*	18
Toynbee Hall, *London*	2
Traffic Club of Chicago	2
Traffic Service Corporation, *Chicago*	1
Transit, *Iowa City, Ia.*	1
Transvaal Chamber of Mines, *Johannesburg*	2
Transvaal Museum, *Pretoria*	3
Travelers' Insurance Co., *Hartford*	1
Traveling Engineers' Association, *Cleveland*	1
Traylor, Melvin A., *Chicago*	1
Tribune Juive, *Paris*	1
Trinity College, *Hartford*	1
Trudeau Sanatorium, *Trudeau, N. Y.*	1
Truscon Steel Co., *Youngstown, O.*	1
Trust Companies' Magazine, *New York*	2
Trustees System Service, *Chicago*	1
Tübingen Universität, *Tübingen*	4
Tudsbery, J. H. T., *London*	1
Tufts College, *Tufts College, Mass.*	1
Tulane University, *New Orleans*	1
Tuplin, Frank F., *Alpine, Mich.*	1
Turner, Julia, *London*	1
Tuskegee Normal and Industrial Institute, *Tuskegee Institute, Ala.*	2
Uganda Protectorate, Dept. of Agriculture	3
Ulikooli Raamatukogu, *Tartu*	4
Underwriters' Bureau of New England, *Boston*	1
Underwriters' Laboratories, *Chicago*	8
Ungarischen Karpathenvereins, *Vienna*	1
Union Centrale des Coopératives Agricoles, *Prague*	7
Union International Americana Para la Protección de las Marcas de Fabrica y de Comercio, *Havana*	1
Union Internationale de la Chimie Pure et Appliquée, *Paris*	1
Union of South Africa, Dept. of Agriculture	3
— Govt. Printer	2
Union Pacific Railroad Co., *New York*	5
Union Special Machine Co., *Chicago*	1
Union Steam Pump Co., *Chicago*	1
Union Stockyards Co., *Omaha*	1
Union Theological Seminary, *New York*	5
Union Trust Co., *Cleveland*	2
Union University, *Schenectady, N. Y.*	3
United Charities of Chicago	1
United Cloth Hat and Cap Makers of North America, *New York*	1
United Engineering Societies, *New York*	1
United Fruit Co., Medical Dept., *New York*	2
United Garment Workers of America, *New York*	1
United Lutheran Publishing House, *New York*	1
United Railways Co., *St. Louis*	1
United Shoe Machinery Corporation, *Boston*	1
United States, Army Service Schools, *Ft. Leavenworth*	2
— Lake Survey Office, *Detroit*	1
— Library of Congress	6
— National Museum	2
— Naval Academy, *Annapolis*	3
— Naval War College, *Newport*	1
— Shipping Board	4
— Supt. of Public Documents	2125
— Treasurer, Public Health Service	11
— War Dept. Engineering School Library	7
United States Chamber of Commerce	10
United States Coal Commission	4
United States Grain Growers, Inc., *Chicago*	3
United States Independent Telephone Association, *Chicago*	5
United States Ozone Co., *Scottsdale, Pa.*	2
United States Railroad Administration, *Washington*	2
United States Railroad Labor Board, *Chicago*	355
United States Rubber Co., *New York*	2

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United States Trade Mark Association, *New York*	1
United Typothetæ of America, *Chicago*	1
Unity School of Christianity, *Kansas City*	2
Universal Drafting Machine Co., *Cleveland*	2
Universal Portland Cement Co., *Chicago*	1
Universität Zurich, Botanischer Garten und Botanisches Museum	2
Universitätsbibliothek, *Basel*	7
Universitätsbibliothek, *Berlin*	3
Université de Dijon	3
Université de l'État à Gand, Bibliothèque	11
Université de Strasbourg	73
Université de Toulouse	1
Université et Académie de Toulouse	1
Université Laval, *Quebec*	1
Université Libre de Bruxelles	1
Universiteit, *Amsterdam*	14
Universiteit, Bibliotheek, *Leyden*	6
Universitet, *Copenhagen*	29
— Mineralogisk-Geognostiske Museum	4
Universitets-Bibliotek, *Lund*	6
Universitets-Bibliotek, *Upsala*	2
University of Alberta, Industrial Research Dept., *Edmonton*	4
University of Arizona, *Tucson*	5
— Extension Division	1
University of Arkansas, *Fayetteville*	5
University of California, *Berkeley*	16
— Division of Vocational Education	1
— Library	2
— Press	8
University of Chicago	37
— Libraries	50
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University of Cincinnati	14
University of Colorado, *Boulder*	5
University of Denver	2
University of Florida, *Gainesville*	8
— Agricultural College	3
— Agricultural Experiment Station	1
— Agricultural Extension Division	1
University of Georgia, *Athens*	13
University of Hawaii, *Honolulu*	2
University of Hongkong	1
University of Idaho, *Moscow*	1
— Extension Division	70
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— College of Agriculture	1
— College of Medicine	4
— Engineering Experiment Station	7
— Library	12
— Press	1
— School of Pharmacy, *Chicago*	1
— Zoölogical Laboratory	1
University of Iowa, *Iowa City*	79
— Extension Division	7
University of Kansas, *Lawrence*	12
University of Leyden, Physical Laboratory, *Leyden*	3
University of Maine, *Orono*	2
University of Maryland, *College Park*	14
— Extension Service	12
University of Michigan, *Ann Harbor*	11
— Alumni Association	1
— Engineering Society	1
— General Library	15
University of Minnesota, *Minneapolis*	2
— Agricultural Experiment Station	6
— Engineering Experiment Station	2
— Library	29
— University Farm	13
University of Missouri, *Columbia*	6
— Library	8
— School of Mines and Metallurgy, *Rolla*	2
University of Montana, *Bozeman*	2
University of Nebraska, *Lincoln*	5
University of Nebraska, College of Agriculture, Extension Service	17
University of Nevada, *Reno*	3
University of North Carolina, *Chapel Hill*	12
— Bureau of Extension	3
University of North Dakota, *University*	45
University of Oklahoma, *Norman*	55
— Library	3
University of Oregon, *Eugene*	3
— Library	1
University of Pennsylvania, *Philadlephia*	2
— Henry Phipps Institute	3
University of Pittsburgh	7
— Library	1
— Mellon Institute	2
University of Rochester, *Rochester, N. Y.*	3
University of Saint Andrews (*Scotland*) Library	1
University of South Carolina, *Columbia*	2
University of South Dakota, *Vermilion*	1
University of Southern California, *Los Angeles*	1
University of Tennessee, *Knoxville*	2
University of Texas, *Austin*	32
— Bureau of Geology and Technology	1
University of the South, *Sewanee, Tenn.*	1
University of the State of New York, *Albany*	10
University of Toronto	3
— Library	23
University of Utah, *Salt Lake City*	6
University of Vermont, *Burlington*	1
University of Virginia, *University*	2
University of Washington, *Seattle*	1
University of Wisconsin, *Madison*	4
— College of Agriculture, Extension Service	3
— Washburn Observatory	2
University of Wyoming, *Laramie*	2
University Settlement Society of *New York*	1
Ursinus College, *Collegeville, Pa.*	1
Uruguay, Consejo Superior de la Enseñanza Industrial	1
— Inspección Nacional de Ganaderia y Agricultura	3
— Ministerio de Industrias	4
— Ministerio de Instrucción Primaria	1
Usher, R. J., *Chicago*	6
Utah, Agricultural Experiment Station	8
— Bank Commissioner	2
— State Board of Agriculture	1
— Supt. of Public Instruction	2
Utah Agricultural College, *Logan*	2
Utah Metal and Tunnel Co., *Boston*	1
Utica (*N. Y.*) Mutual Insurance Co.	4
Utley, George B., *Chicago*	1
Vancouver Board of Trade	1
Vancouver Harbor Commissioners	1
Vanderbilt University, *Nashville*	1
Vander Veer, *Dr.* A., *Albany*	1
Van Hook, *Dr.* W., *Chicago*	4
Van Nostrand Co., *New York*	1
Vassar College, *Poughkeepsie, N. Y.*	2
— Library	2
Vedenta Center, *Boston*	1
Vegetarian Magazine, *Chicago*	1
Vennema, John *Chicago*	1
Venezuela Gaceta Oficial	1
Verein Deutscher Ingenieure, *Berlin*	1
Verein für Naturwissenschaft und Mathematik, *Ulm, Germany*	2
Verlag der Kammer für Handel, Gewerbe und Industrie, *Vienna*	1
Vermont, Agricultural Experiment Station	6
— Commissioner of Education	1
— State Library	2
Vermont Free Public Library Commission	1
Vetenskaps Societens Bibliotek, *Stockholm*	3
Veterinary Medicine, *Chicago*	1
Victoria, Dept. of Agriculture	1
— Govt. Printer	1
— Govt. Statistician	1
Victoria (*B. C.*), City Corporation	1
— Public Library, Museums, and Art Gallery	3

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Victoria University, *Manchester, Eng.*, College of Technology	2
Videnskapsselskapet, *Christiania*	5
Virgin Islands, Govt. Printer	1
Virginia, Agricultural Experiment Station	14
— Bureau of Insurance	1
— Dept. of Health	1
— Secretary of the Commonwealth	10
— State Crop Pest Commission	5
— State Forester	7
— State Library	4
Virginia Bankers' Association, *Richmond*	1
Virginia State Dental Association, *Richmond*	1
Virginia Truck Experiment Station, *Norfolk*	2
Visher, *Dr.* John W., *Twin Falls, Idaho*	2
Visiting Nurse Association of Chicago	1
Vissering, Harry, *Chicago*	1
Vocational Education Association of the Middle West, *Chicago*	1
Voorhees Institute, *Denmark, S. C.*	1
Voice of Labor, *Chicago*	1
Wabash College, *Crawfordsville, Ind.*	1
Wagner Free Institute of Science, *Philadelphia*	2
Wahl Printing and Binding Co., *Niagara Falls, N. Y.*	1
Waldes & Co. Inc., *Long Island City*	1
Walker, A. H., *Chicago*	3
Walker, *Dr.* James W., *Chicago*	37
Walker, *Dr.* Thomas, *Chicago*	13
Wall, Samuel W., *Chicago*	1
Walworth Manufacturing Co., *Boston*	1
Wants & Offers Drug and Chemical Markets, *New York*	1
Warburg, Paul M., *New York*	1
Warm Air Heating and Sheet Metal Journal, *Philadelphia*	1
Warren Academy of Sciences, *Warren, Pa.*	1
Warrington, H. P., *Wilmington, Del.*	1
Washburn College, *Topeka*	1
Washington, Agricultural Experiment Station	2
— Dept. of Business Control	1
— Dept. of Conservation and Development, Div. of Geology	1
— — Div. of Water Resources	3
— Dept. of Labor and Industries	3
— State Library	10
Washington and Lee University, *Lexington, Va.*	4
Washington Institute, *Chicago*	4
Washington University, *St. Louis*	9
— School of Medicine, Dept. of Pediatrics	1
Washingtonian Home, *Chicago*	1
Wasmuth, Ernst, Verlag, *Berlin*	1
Waterloo (*Iowa*), Free Public Library	1
Watertown (*Mass.*), Free Public Library	1
Watson, Angus, & Co., *Newcastle-upon-Tyne*	1
Wayne County (*Mich.*), Board of County Park Commissioners	1
— Board of County Road Commissioners	1
Webster, *Dr.* Ralph W., *Chicago*	1
Weddel, W., & Co., *London*	3
Weigel, Adolf, *Leipsig*	1
Weil, Joseph, *New York*	1
Wellcome Chemical Research Laboratories, *London*	5
Wellesley (*Mass.*) College	1
Wellington (*N. Z.*), Harbor Board	2
— Public Trustees	7
Wells, *Dr.* H. Gideon, *Chicago*	19
Wells College, *Aurora, N. Y.*	1
Welsh Biographical Society, *Swansea, Wales*	1
Wesley Memorial Hospital, *Chicago*	1
Wesleyan University, *Middletown, Conn.*	3
West of Scotland Iron and Steel Institute, *Glasgow*	1
West Chicago Park Commissioners	2
West Jersey and Seashore Railroad Co., *Philadelphia*	1
West Virginia, Auditor of State	1
— Bureau of Labor, Dept. of Weights and Measures	4
— Commissioner of Banking	1
West Virginia, Dept. of Agriculture	2
— Dept. of Archives and History	1
— Public Service Commission	7
— State Board of Control	2
Western Actuarial Bureau, *Chicago*	1
Western Arts Association, *Grand Rapids, Mich.*	1
Western Australia, Auditor General	1
— Dept. of Mines	2
— Geological Survey	1
— Govt. Printing Office	5
— Govt. Statistician	2
— Registrar General	7
Western Classification Committee, *Chicago*	12
Western Electric Co., *New York*	1
Western Fruit Growers, *Denver*	1
Western Fruit Jobbers Association of America, *Chicago*	3
Western Maryland Railway Co., *New York*	1
Western Nut Growers Association, *Corvallis, Ore.*	1
Western Railway Club, *Chicago*	1
Western Reserve University, *Cleveland*	6
Western Society of Engineers, *Chicago*	27
Western University, *London, Canada*	1
Westinghouse Union Battery Co., *Swissvale*	5
Westminster College, *Fulton, Mo.*	2
Westminster (*Eng.*), Public Libraries Committee	2
Weston (*Mass.*), Public Library	1
Wheeling and Lake Erie Railway Co., *Cleveland*	1
Wheldon & Wesley, *London*	1
Whipple's Technical Libraries, *Boston*	47
White Haven Sanatorium Association, *Philadelphia*	4
White Pine Bureau, *St. Paul*	2
White, S. S., Dental Manufacturing Co., *Philadelphia*	1
Whitehead, Russell F., *New York*	3
Wholesale Grocer and Retailers' Journal Publishing Co., *Chicago*	1
Wild Flower Preservation Society, *Washington*	2
Will Corporation, *Rochester*	1
William and Mary College, *Williamsburg, Va.*	1
Williams and Wilkins Co., *Baltimore*	1
Williams, *Dr.* Charles Mallory, *New York*	1
Williams College, *Williamstown, Mass.*	9
— Society of Alumni	1
Willis, John B., *Ironton, O.*	1
Williston Seminary, *Easthampton, Mass.*	2
Wilmington, Board of Harbor Commissioners	5
Wilmington Chamber of Commerce	1
Wilmington Institute Free Library, *Wilmington, D. C.*	2
Wilson, H. W. Co., *White Plains, N. Y.*	7
Winnipeg, Board of Trade	2
Winnipeg Grain Exchange	1
Winterthur, Stadtbibliothek	3
Wireless Age, *New York*	2
Wisconsin, Agricultural Experiment Station	13
— Board of Water Commissioners	3
— Commissioner of Banking	12
— Conservation Commission	1
— Dept. of Agriculture	3
— Free Library Commission	1
— Industrial Commission	11
— State Board of Control	1
— State Board of Health	1
— Tax Commission	3
Wisconsin Anti-Tuberculosis Association, *Milwaukee*	1
Wisconsin Archæological Society, *Milwaukee*	1
Wisconsin Bankers' Association, *Milwaukee*	1
Wisconsin College of Agriculture, Extension Service	5
Wisconsin Forest Products Laboratory, *Madison*	2
Wisconsin Medical Journal, *Milwaukee*	1
Wisconsin National Bank, *Milwaukee*	1
Wisconsin State Association of Master House Painters and Decorators, *Racine*	2
Wisconsin State Historical Society, *Madison*	1

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	Volumes or Pamphlets
Wisconsin State Horticultural Society, *Madison*	2
Wisconsin State Normal School, *Milwaukee*	1
Woman's City Club of Chicago	1
Women and Children's Hospital of Chicago	3
Women's Canadian Historical Society, *Ottawa*	1
Women's Municipal League of Boston	1
Women's Occupational Bureau, *Minneapolis*	2
Women's Service Bureau, *Liverpool*	1
Wood, Wm. H., *Media, Pa.*	2
Worcester (*Mass.*), City Hospital	1
— Free Public Library	1
— Parks and Recreation Commission	1
Worcester (*Mass.*) Polytechnic Institute	2
Worcester State Hospital, *Worcester, Mass*	1
World, *New York*	1
World Peace Foundation, *Boston*	30
Worthington Pump and Machinery Corporation, *New York*	2
Wright Aeronautical Corporation, *Paterson, N. J.*	1
Wyer, Samuel S., *Columbus*	1
Wyoming, Commissioner of Public Lands	1
Wyoming, State Board of Charities and Reform	1
— State Dept. of Education	1
— State Engineers Office	2
— State Geologist	1
Yale University, *New Haven*	4
— Astronomical Observatory	1
— Library	14
— School of Forestry	2
— Sheffield Laboratory of Physiological Chemistry	3
Yamaguchi (*Japan*), Public Library	1
Yawman and Erbe Mfg. Co., *Rochester*	4
Year Book Publishers, *Chicago*	2
Yelland, James H., *Ishpeming, Mich.*	1
Yerkes Observatory, *Williams Bay, Wis.*	5
Young Men's Christian Association, *Chicago*	2
Young Men's Christian Association of the United States, *New York*	2
Youngstown (*O.*) Sheet and Metal Tube Co.	1
Zi-Ka-Wei Observatory, *Shanghai*	1

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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY
CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

29th Annual Report for year ended December 31, 1923

Central library with three reading rooms	
Number of days open during year	308
Hours open each week for reading	54
Total number of staff	54
Total valuation of library property	$5,759,425
Number of volumes at beginning of year	452,335
Number of volumes added by purchase	8,051
Number of volumes added by gift and exchange	3,805
Number of volumes lost or withdrawn	126
Total number at end of year	464,065
Number of pamphlets at beginning of year	300,107
Number of pamphlets added	403
Total number of pamphlets at end of year	300,510
Other additions (maps)	328
Total maps	14,395
Recorded use (call-slips filled)	153,055
Number of periodicals currently received,	4,197 copies of 4,181 titles
Number of other serials	15,633
Number of people using library for reading and study	76,535

RECEIPTS FROM

Endowments	$281,538
Other sources	2,259
Total receipts	$283,797

EXPENDITURES FOR

Maintenance of buildings	$61,730
Taxes	25,267
Interest	10,367
Insurance	2,234
Commissions	2,827
Total	$102,425
Balance = income available for Library	$181,372

PAYMENTS FOR LIBRARY

Books	$17,434
Periodicals	10,561
Binding	13,768
Salaries, library service	85,502
Supplies	3,643
Printing	7,261
Transportation, postage	1,894
Other maintenance	11,204
Total	$151,267

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THE

JOHN CRERAR LIBRARY

THIRTIETH ANNUAL REPORT

FOR THE YEAR

1924

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1925

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OFFICERS, 1925

President
THOMAS D. JONES

First Vice-President
JOHN J. MITCHELL

Second Vice-President
ROBERT FORSYTH

Secretary
WALTER B. SMITH

Treasurer
WILLIAM J. LOUDERBACK

Librarian
CLEMENT W. ANDREWS

BOARD OF DIRECTORS

ROBERT T. LINCOLN
MARVIN HUGHITT
THOMAS D. JONES
JOHN J. MITCHELL
LEONARD A. BUSBY
ROBERT FORSYTH
CHAUNCEY KEEP
FREDERICK H. RAWSON
ALBERT A. SPRAGUE
WALTER B. SMITH
CHAUNCEY B. BORLAND
LUDVIG HEKTOEN
HENRY G. GALE
WILLIAM E. DEVER, Mayor of Chicago, *ex-officio*
MARTIN J. O'BRIEN, Comptroller of Chicago, *ex-officio*

STANDING COMMITTEES

Finance
JOHN J. MITCHELL
CHAUNCEY KEEP
MARVIN HUGHITT

Administration
LEONARD A. BUSBY
FREDERICK H. RAWSON
ALBERT A. SPRAGUE

Buildings and Grounds
ROBERT FORSYTH
CHAUNCEY KEEP
CHAUNCEY B. BORLAND

Books
HENRY G. GALE
ROBERT FORSYTH
LUDVIG HEKTOEN

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DIRECTORS, 1894–1925

Norman Williams	1894—1899*
Huntington W. Jackson	1894—1901*
Marshall Field	1894—1906*
E. W. Blatchford	1894—1914*
T. B. Blackstone	1894—1899†
Robert T. Lincoln	1894—
Henry W. Bishop	1894—1913*
Edward G. Mason	1894—1895†
Albert Keep	1894—1907*
Edson Keith	1894—1896*
Simon J. McPherson	1894—1899†
John M. Clark	1894—1916†
George A. Armour	1894—1899†
Frank S. Johnson	1896—1922*
Peter Stenger Grosscup	1897—1916†
Arthur J. Caton	1900—1904*
Marvin Hughitt	1900—
Thomas D. Jones	1900—
John J. Mitchell	1900—
Leonard A. Busby	1901—
Robert Forsyth	1905—
Chauncey Keep	1906—
Frederick H. Rawson	1908—
Albert A. Sprague	1914—
Walter B. Smith	1914—
Chauncey B. Borland	1916—
Rollin D. Salisbury	1919—1922*
Ludvig Hektoen	1923—
Henry Gordon Gale	1923—

* Deceased. † Resigned.

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OFFICERS, 1895–1925

Presidents

Norman Williams	1895—1899
Huntington W. Jackson	1900—1901
Peter Stenger Grosscup	1901—1913
Marvin Hughitt	1914—1923
Thomas D. Jones	1924—

First Vice-Presidents

Edward G. Mason	1895
Huntington W. Jackson	1896—1900
Peter Stenger Grosscup	1900—1901
Henry W. Bishop	1901—1910
Thomas D. Jones	1911—1923
John J. Mitchell	1924—

Second Vice-Presidents

Marshall Field	1895—1899
Peter Stenger Grosscup	1899—1900
Henry W. Bishop	1900—1901
Thomas D. Jones	1901—1911
Robert Forysth	1911—

Secretaries

George A. Armour	1895—1900
Arthur J. Caton	1900—1904
Leonard A. Busby	1905—1915
Walter B. Smith	1915—

Treasurer

William J. Louderback	1895—

Librarian

Clement W. Andrews	1895—

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LIBRARY STAFF

JANUARY, 1925

Librarian	Clement W. Andrews
Assistant Librarian	Edward D. Tweedell
Reference Librarian	Robert J. Usher
Medical Reference Librarian	J. Christian Bay
Cataloguer	Gertrude Forstall
Classifier	Grace Kelley
Assistant Reference Librarian	Frank D. Slocum
Assistant Reference Librarian	Charlotte C. Gregory
Assistant Cataloguer	James B. Childs
Assistant Cataloguer	Jennie A. Hulce
Treasurer's Assistant	Thomas R. Orr
Librarian's Assistant	Lydia Stefanski

Senior Assistants

Editha C. Phelps
Sarah S. Dickinson
Elizabeth Montross
Margaret Furness
Mabel Hayward
Mabel Eaman
Harriet E. Penfield
Ella M. Salmonsen
Elizabeth E. Wilson
Christine S. Trepp
Wilbur F. Stone
John Kolenburg
Aloysius Weimer
Mayme L. Cole
Anna M. Stefanski
Mary L. Reider
Mary R. Rinker
Leora A. Janssen
Walter Thiele
*Richard Diemecke

Junior Assistants

Josie Ward
Hazel Arnett
Charlotte M. Clark
Bertha Rundstrom
Edward Sliwa
Sonia Galos
Eleanor Krueger
Karin Amdisen
Svend Wandelin
Clifford Stickney

Attendants

Maribell Harper
Marie Kelly
Wilbert Ross
Paul Jelenic
Chester Gabrysiak
William Harast
Mildred Lietzow
Julian Musielak
Fred S. Cook
Ben Goldberg
Berthold Fried
David Rice
Sloan Hedgecock

Pages

Joseph Penkala
Jacob Spetter
Albert Kiedrowski
Thomas Manipoki

*Binder.

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REPORT OF THE PRESIDENT

To the Governor of Illinois:

In accordance with the provisions of an act entitled "An Act to encourage and promote the establishment of free public libraries in cities, villages and towns of this state," approved June 17, 1891, under which this corporation is organized, the Directors of The John Crerar Library submit their thirtieth annual report for the year 1924.

No change has occurred in the membership of the Board, which is composed of the following persons: Robert T. Lincoln, Marvin Hughitt, Thomas D. Jones, John J. Mitchell, Leonard A. Busby, Robert Forsyth, Chauncey Keep, Frederick H. Rawson, Albert A. Sprague, Walter B. Smith, Chauncey B. Borland, Ludvig Hektoen, and Henry G. Gale, together with William E. Dever, Mayor of Chicago, and Martin J. O'Brien, Comptroller of Chicago, ex-officio members.

At the annual meeting on January 17th, 1924, Mr. Marvin Hughitt, who had been President since 1913, declined reëlection. The Board accepted with regret his decision and expressed to him their appreciation of his services. The present officers of the Library are as follows: President, Thomas D. Jones; First Vice-President, John J. Mitchell; Second Vice-President, Robert Forsyth; Secretary, Walter B. Smith; Treasurer, William J. Louderback; Librarian, Clement W. Andrews.

During the year the Library has received through the generous subscriptions of a number of its friends the sum of $12,650 as a contribution toward the expense of keeping the Library open in the evenings. These subscriptions were gratefully received and evening service was resumed on September 8th. The names of the donors will be printed in the full report.

The Library also received a contribution of $500 from the Institute of Medicine of Chicago to meet in part the expense of preparation and publication of the second edition of its List of Current Periodicals.

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The recorded number of calls for books from the stacks was 168,133 for the year and the total use of books and periodicals during that time may be estimated at 515,000.

The collections have been increased by 14,576 volumes, and now contain approximately 493,000 volumes, 14,500 maps and plates, and 300,000 pamphlets. The Library has on its records titles of 3,705 current periodicals and of 15,969 other serials.

For all details in regard to the administration of the Library, reference is made to the appended report of the Librarian.

The report of the Treasurer, also appended, presents, as required by law, a statement of the income and expenditures for the year 1924, and a statement of the assets and investments.

Respectfully submitted,

THOMAS D. JONES,
President.

CHICAGO, January 15, 1925.

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REPORT OF THE TREASURER

STATEMENT OF FINANCES

For year ending December 31, 1924.

CASH

Cash on hand January 1, 1924:			
In bank		$15,003.78	
Petty Cash		450.00	$15,453.78

RECEIPTS

Collections account income		$284,567.49	
Huntington W. Jackson Fund, Income		40.00	
Henry Gradle Memorial Fund, Income		75.00	
Bills Collectible		4,745.45	
Deposits Account		714.56	
Contributions toward opening the Library evenings		12,650.00	
Investments:			
Illinois Merchants Trust Co. Stock Liquidating Dividends, Special Distributions Nos. 19 to 23	$18,720.00		
Fargo & Southern R. R. Co. 1st 6s, Jan. 1, 1924	14,000.00		
South Side Elevated R. R. Co. 1st 4½s, Jul. 1, 1924	50,000.00		
American Telephone & Telegraph Co. Sale of 1980 Stock Subscription Rights	7,065.58	89,785.58	392,578.08
			$408,031.86

DISBURSEMENTS

Audited Vouchers	$267,847.71	
Notes Payable	105,000.00	
Deposits Account, refunded	160.57	373,008.28
Cash on hand December 31, 1924:		
In Bank	$34,573.58	
Petty Cash	450.00	$35,023.58

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OPERATION

INCOME

General:				
Bonds		$ 80,263.29		
Stocks		45,964.50		
Rentals		153,982.64		
Miscellaneous from Buildings		7,389.11		
Interest on Deposits		727.49	$288,327.03	
Appropriated from Fund for Evening Opening			4,000.00	
			$292,327.03	
Huntington W. Jackson Fund			40.00	
Henry Gradle Memorial Fund			150.00	
Chicago Academy of Sciences Fund			250.00	
Michael A. Lane Fund			50.00	$292,817.03

EXPENSE

Administration:				
Salaries		$ 88,473.51		
Supplies	$ 3,941.26			
Less Sales	567.71	3,373.55		
Printing	$ 9,797.86			
Less Sales	1,131.49	8,666.37		
Transportation, Postage		2,535.85		
Insurance		143.28		
Sundries		1,840.21	$105,032.77	
Books:				
Books	$ 22,181.93			
Less Sales	877.88	$ 21,304.05		
Periodicals		13,435.85		
Binding		13,295.67	48,035.57	
Buildings and Grounds:				
Maintenance and Operation	$ 66,157.49			
Taxes:				
Under estimated 1923	$ 555.16			
Estimated, 1924	$27,800.00	28,355.16		
Insurance		2,310.94		
Commission		2,826.23	$ 99,649.82	
Depreciation, Furniture and Fixtures			7,854.19	
Repairs in Library			995.71	108,499.72
Interest on Notes Payable and Special Assessment			5,156.37	266,724.43
Surplus for year 1924				$ 26,092.60

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ASSETS AND LIABILITIES

ASSETS

Bonds	$1,920,989.66		
Bonds, Special Endowments	4,016.50	$1,925,006.16	
Stocks		508,807.47	
Library Building, 86–92 E. Randolph St.	$1,882,848.02		
North Building, 158–162 N. Michigan Ave.	418,982.91		
West Building, 78–84 E. Randolph St.	229,052.34	2,530,883.27	
Furniture and Fixtures		70,687.71	
Book Investment		612,097.45	
Bills Collectible		1,738.26	
Unexpired Insurance, deferred charge to future operation		4,053.27	
Commission, deferred charge to future operation		17,868.19	
Accounts Receivable		4,075.00	
Cash		35,023.58	$5,710,240.36

LIABILITIES

Endowment Fund		$4,750,000.00	
Building Fund		121,817.34	
Book Fund		612,097.45	
Security Reserve Fund		154,301.42	
Huntington W. Jackson Fund		1,000.00	
Henry Gradle Memorial Fund		3,000.00	
Chicago Academy of Sciences Fund		5,000.00	
Michael A. Lane Fund		1,000.00	
Contributions for Evening Opening	$ 12,650.00		
Less expended	4,000.00	8,650.00	
Deposits Account		574.15	
Reserve for Taxes		27,800.00	
Notes Payable		25,000.00	$5,710,240.36

INSURANCE

In force, December 31, 1924

Library Building	$850,000.00
North Building	127,000.00
West Building	105,000.00
Boilers	25,000.00
Portraits	6,000.00
Contents of basement store room, North Building	5,000.00
Books at Newberry Library in process of binding	4,000.00
Type and Cases at Oquawka, Illinois	1,000.00
Workmen's Compensation, Library and Building Employees, by premium only	.....
General Liability, including elevators, all buildings, by premium only	.....
Public Liability, Oquawka, Ill. by premium only	.....
	$1,123,000.00

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In accordance with the instructions of the Board of Directors the Building Fund has been increased by the amount of the surplus for the year, $26,092.60, making a total credit in the Building Fund of $121,817.-34.

The Book Fund has been increased by the amount of the investment during the year, less depreciation, and now stands at $612,097.45.

The income of the Huntington W. Jackson Fund has been expended for books and that of the Henry Gradle Memorial Fund for periodicals.

The income from the Endowment of the Collection of the Chicago Academy of Sciences for the year 1923 is $250.00, which has been expended for books and periodicals, together with $200 from the accumulated income.

The income from the Michael A. Lane Fund for Histology and Immunology is $50.00. This has been expended for books.

Respectfully submitted,
WILLIAM J. LOUDERBACK,
Treasurer.

CHICAGO, January 15, 1925.

TO THE BOARD OF DIRECTORS OF THE JOHN CRERAR LIBRARY:

Dear Sirs:—We have audited the books and accounts of THE JOHN CRERAR LIBRARY for the year ending December 31, 1924. We examined and compared book values with market quotations of all securities, which we found to have an aggregate market value of less than the book value. We also verified the cash on hand and balances in banks.

We accordingly certify that, in our opinion, the statements, attached hereto, truly set forth the cash receipts and disbursements and the results from operations for the year and the assets and liabilities at the end of the year.

Very truly yours,
THE AUDIT COMPANY OF NEW YORK,
E. C. GOODMAN, *Western Manager.*

CHICAGO, February 16, 1925.

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REPORT OF THE LIBRARIAN

To the Board of Directors of the John Crerar Library:

Gentlemen: The outstanding event of the year has been the reopening of the Library in the evening, beginning September eighth. The results have met the expectations of the Board very fully, as will be seen upon consideration of the statistics given later in this report. In addition the attention of the Board may well be called to the notable increase in the collections which make them still more valuable for research work in the subjects covered.

Special Collections. From the income of its special fund five titles have been added to the Huntington W. Jackson Collection on Constitutional Law, which now contains 1,238 titles, of which 154 have been purchased from the fund.

The income from the fund for the Gradle Collection on the Eye and Ear has been spent for periodicals and 40 volumes have been added to the 574 already having the bookplate. There are now 1,181 titles of books and some 3,250 pamphlets in the collection.

The Chanute Collection on Aviation now contains 891 books, some 635 pamphlets, and 2,500 clippings.

The Cremation Association of America has continued the support of its collection, which now contains 196 titles of books and 286 pamphlets.

From the income of its special fund 17 titles have been added to the Michael A. Lane Collection on Histology and Immunology, which now contains 68 volumes.

The collection of Trade Catalogues has been increased by 201 pieces, in continuance of previous gifts. It now contains 6,734 pieces from 2,535 firms.

Attendance. The total number of visitors recorded was 100,909, a daily average of 326 and an increase of 24,374, or nearly one-third, over the figures for 1923. About 8,000 of this increase was due to evening service and a good part of the remainder to a more accurate count, but apart from these there was a very marked increase in the number of visitors in the day hours during the last three months of

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the year. A method of improving this record has suggested itself and will be tried in 1925.

Use. The calls for books were 168,133, a daily average of 542. The record by months is given in the first table of library statistics. The largest number in any one day was 1,092 on November 28th; the smallest 238 on September 1st. Using the same factors as in the past the total use may be estimated at 515,000 volumes and periodicals.

Here the effect of the evening opening can be determined quite accurately. Out of a total of 50,700 calls filled during September to December 12,300 were after 5.30 P.M. This proves that the use of the Library during the four and a half evening hours is almost exactly one-fifth of the whole or that these evening hours are almost exactly one-half as busy as those of the day. This is in close agreement with the observations made in the temporary quarters. As the extended time increases the usefulness of the Library by twenty-five per cent, while the increase in cost is less than ten per cent, it is evident that the change is justified by the results provided the additional expense does not impair the quality of service.

A detailed classification of the call slips for books and of the admissions to the stacks is given in the second table of library statistics. The following table gives the totals and percentages for each department.

	Recorded Use		Admissions to the Stacks	
	Total	Percentage	Total	Percentage
Unclassified	712	..	81	..
General Works	20,832	12	121	7
Social Sciences	27,626	16	186	11
Physical Sciences	19,397	12	199	12
Natural Sciences	12,732	8	99	6
Medical Sciences	36,745	22	801	46
Applied Sciences	50,089	30	321	18
Totals	168,133		1,808	

For the first time in several years a notable change has occurred. There has been an absolute loss as well as a relative one in the Medical Sciences and relative as well as absolute gains in the Physical and Applied Sciences. This change is evident also in the calls for the individual subjects. Every one of the subjects in the Applied Sciences except photography shows a decided relative gain; and physics and chemistry in the Physical Sciences. Nevertheless the six leading subjects are the same: medicine, engineering,

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chemical technology, trade and transportation, political economy and chemistry; though the order is quite different from that of 1923, which was: medicine, chemical technology, political economy, engineering, trade and transportation, chemistry.

The admissions to the stacks, 1,760 in 1,808 subjects, were about the same as in 1923. Of the admissions, 1,082 were on presentation of 24 passes and 678 by registration. Eight permanent and 12 temporary passes have been granted, leaving 24 permanent passes now in force.

The recorded cases of assistance given by the Reference Librarian and his assistants by telephone were 1,683 and by letter 180. The figures for 1921 were 1,578 and 214 respectively. In addition the assistants in charge of the current periodicals report answering 122 calls by telephone; the Medical Reference Librarian about 600.

The total work of the cameragraph for the year was 6,640 sheets on 571 orders with charges of $1,085.15. This exceeds the previous maximum, of 1919, by 425 sheets or nearly seven per cent. These records, when duly attested, are now accepted by the courts in patent cases as competent evidence of date of publication and availability to the public.

For loans for use outside the Library, there were granted 1,259 requests for 1,413 volumes from 173 libraries and 1,558 requests from 629 individuals for 1,759 volumes. The figures for 1923 were 1,128 volumes to 162 libraries and 1,705 loans to 548 individuals. Sixteen requests from twelve libraries were refused. In five cases the books loaned were asked for while out. The loans obtained by the Library for its readers were 33 for 68 volumes from seven libraries.

The average time required to fill calls was 7.73 minutes, while in 1923 it was 7.97. This continued improvement in the service is most pleasing.

Besides 127,564 calls for books for use in the general reading room which were filled, there were 1,599 which were not. Of these 216 were in use by other readers, 80 were at the bindery, and 747 were reported as missing, leaving 556 which should have been found. This number is less than five in a thousand of the total, and the percentage is only slightly greater than in 1917 and 1918. On the other hand the assistants at the Delivery desk gave information which made unnecessary some 1,500 calls which were presented.

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The use of the Class Room has been continued by all but two of the societies reported last year and the privilege has been granted to two more organizations and for four special occasions.

Publications. In June the Library issued its *Twenty-ninth Annual Report*, a pamphlet of 52 pages. For the first time since 1920 the List of Donors was included. An edition of 5,000 copies was printed and nearly all distributed. In July the Library issued the second edition of its *List of Current Periodicals*, a pamphlet of 237 pages. This contains 3,260 titles in three arrangements, by title, by subject, and, except those in English, by language. The first edition, issued in 1902, contained 1,600 titles. The List does not contain titles of all the periodicals received by the Library, as it was decided to omit those which were received irregularly or only occasionally and a number whose value appeared to be rather as news of the moment than as material for research. The List omitted also quite a number now received but which when it was issued were only ordered or selected. An edition of 1,250 copies was printed.

The numbers of the various publications remaining in stock are given in the following table, which shows their distribution during the year.

	Date	Edition	On hand Jan. 1	Distribution Exchange or gift	Distribution Sale	On hand Dec. 31
Current Periodicals	1902	1,000	53	10	..	43
Bibliographies of Special Subjects	1902	966	5	..	..	5
Bibliography of Union Lists	1906	317	33	8	..	25
Books Exhibited	1907	2,000	752	8	..	744
Books in Reading Room	1909	956	128	8	..	120
Current Medical Periodicals	1913	1,038	89	8	..	81
History of Science	1911	1,000	4	..	..	4
History of Industry	1915	950	41	8	..	33
Cataloguing Rules	1916	1,229	234	8	..	226
By-Laws	1916	1,046	256	2	..	254
Suppl. to History of Science	1917	1,194	210	8	1	201
Books on Military Medicine and Surgery	1917	1,212	2	..	..	2
Catalogue of French Economic Documents	1918	1,221	406	11	..	395
Books and Pamphlets on Cremation	1918	1,211	32	6	..	26
Will of John Crerar	1922	490	443	10	..	433
Current Periodicals	1924	1,250	...	746	16	488

Printed Cards. The distribution of one copy of each catalogue card to the Chicago Public Library, Field Museum of Natural History, Library of Congress, Northwestern University, University of Chicago, and the University of Illinois, has been continued; also

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the sending of one copy of each card printed by the Library to Harvard University, New York State Library, Princeton University, Royal Library at The Hague, St. Louis Public Library, University of California, University of Iowa, University of Michigan, University of Minnesota, and Yale University. Nine new orders have been received, one of which, from the University of Pennsylvania, is intended as the first instalment of an order for all cards. The distribution amounted to 191,798 cards, of which 49,362 were sent to the depository libraries, 958 sent as gifts, and 141,478 sold or sent in exchange.

The present state of the Union Catalogue is shown in the following table:

	Receipts in 1924	Total
Library of Congress	28,061	924,371
State Library, Berlin	.....	102,431
Royal Library, The Hague	.....	55,366
Harvard University	3,200	61,961
University of Illinois	5,796	72,074
University of Chicago	3,681	34,716
University of California	.....	746
Total	40,738	1,251,665

The filing of the foreign cards has been brought up to date.

The printing office at Oquawka has not only printed 158,000 catalogue cards and call numbers on 116,000 Library of Congress cards, but also 218,000 call-slips and about 60,000 other forms.

Selection and Ordering. During the year 5,830 orders were given. Of these 345 failed or were cancelled, leaving 5,485 valid orders covering 10,012 volumes at an estimated cost of $20,969; 5,005 orders were filled, covering with the standing orders for continuations, 10,384 volumes at a cost of $21,304. There are left outstanding, in addition to the orders for continuations, 2,350 orders for 3,366 volumes at an estimated cost of $5,072; of these orders, 890 were given before January 1, 1924.

The selection of American and English books is well up to date, and the ordering of them, supplemented by the increased number received on inspection, is not badly in arrears. The same cannot be said of foreign orders, especially German. While the establishment of the gold mark as a medium of foreign trade has rendered it possible to order new German books with assurance that the cost can

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be determined accurately, yet the uncertainty as to the prices of those works which were published during the paper mark regime, the continuance of unreasonably high prices by some German publishers, and the increased cost of books everywhere, together with the improbability of the Board's being able to increase the appropriation, will make inevitable a very drastic revision of the titles already selected as well as a serious restriction of freedom of purchase of new titles. Bad as the effect of this will be on the usefulness of the Library it seems greatly to be preferred to a narrowing of the scope of its activities since these have become so well established in the expectations of its readers.

Accessions. The total accessions of volumes for 1924 have been 14,926, of which 4,542 have been received as gifts and 10,384 obtained by purchase. Volumes made by binding serials are included in these figures. There have been withdrawn 350 volumes, leaving the net accessions for the year 14,576, which with the 464,065 reported for 1923 make the total now on the books 478,641. There remain to be entered only the Laufer purchase, about 14,000 volumes. This has its own catalogue, and particular books can be obtained when asked for, so that the total number of volumes now available is about 493,000.

The number of maps and plates added during 1924 was 196, making the total number now on the record 14,591.

There have been received 29,900 pamphlets as gifts; author slips for 4,353 titles were filed in the official catalogue; the classified collection was increased by 9,575 pamphlets; and the collection of trade catalogues by 201. The number added to the classified collection includes the number of titles filed but both these numbers have no necessary connection with the number reported as received. Many of the pamphlets received are duplicates, and many more are continuations, or for various reasons are put elsewhere than in the pamphlet collection. Their classification is shown in the second table of library statistics. To the classified collection of 161,502 should be added those still unclassified, about 132,000, and the trade catalogues, 6,734, making a total of approximately 300,000.

Considerable work has been done on the collection of pamphlets on the Natural Sciences received in 1921. To date 83 boxes have been examined, leaving 26 still to be opened. From these 83 boxes

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there have been taken 82,939 pieces divided as follows: Volumes (bound or over 100 pages), 2,008; independently published pamphlets, 3,393; parts of sets, 8,990; dissertations, 7,994; excerpts, 38,620; reprints 27,751. The volumes, pamphlets, and dissertations have been made available to readers. During the year 455 volumes were entered in the records, making a total of 2,178 to date.

The following table shows the distribution of the net accessions for 1924 and the totals entered, by departments, together with the percentages of the classified volumes:

DEPARTMENT	1924 Volumes	1924 Per cent.	1924 Pamphlets	TOTAL Volumes	TOTAL Per cent.	TOTAL Pamphlets
Unclassified	....	..	....	17,976	..	132,000
General Works	2,013	14	807	65,864	14	21,763
Social Sciences	4,278	30	3,484	130,157	28	58,723
Physical Sciences	1,186	8	510	35,913	8	7,477
Natural Sciences	1,593	11	226	44,794	10	7,047
Medical Sciences	2,093	14	2,342	84,752	18	36,463
Applied Sciences	3,413	23	2,156	99,185	22	30,029
Trade Catalogues	.....	..	201	.....	..	6,734
Total	14,576		9,726	478,641		300,236

The increases in the different departments have been so nearly normal in proportion as to give a symmetrical development of the collections, the percentages of the totals remaining the same as for the last four years, except that Applied Sciences have gained and Medical Sciences lost a point.

The assistants in charge of periodicals report on the two lists, general and medical, 3,721 copies of 3,705 titles. Of these 1,204 were received as gifts, and the estimated cost of the 2,517 subscriptions is $11,481. There have been marked increases in the subscription price of periodicals, not confined to any one class or country, as will be seen from the addition of $2,000 to the estimate of cost. As the subscriptions have been renewed for 1925 it will be necessary to increase the appropriation for 1925 but the question of continuing for 1926 should be decided.

The assistant in charge of the Continuation Record reports 911 titles added to the list and 575 withdrawn, leaving 15,969 at the end of the year. About 5,923 are obtained by subscription at a cost in 1924 of $5,570. These furnished 1,093 volumes entered on the record of accessions. The other continuations were received as gifts or in exchange, and furnished 1,015 volumes. For the gifts

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686 first requests were sent; and for the purchases 1,207 first notifications were sent, 16 second, and 967 reported.

This report summarizes the results of an earnest effort on the part of the assistants to bring the record to date and these results present several points of interest. In the first place a very large number of titles have been eliminated because of reports from the agents or publishers that no further issues are to be expected and perhaps as many more will be withdrawn because of reports still to be received, and in the second place the increase in the cost of printed material is as noticeable here as in the purchases of new books. Although there were 234 fewer titles on the list of purchases the cost rose from $4,998 to $5,570 or more than 10 per cent. Again, the good results of applying for publications as soon as their appearance is noted is shown by the marked increase of 570 titles of continuations received by gift. Still another noticeable detail is the large number, 1,002 volumes and 662 pamphlets, received through the Chicago Academy of Sciences, as a result of the systematization of their exchange relations and the resumption of publication by them.

Attention was called in the report for 1923 to important orders for sets. While not all these orders were filled so many were received that not for many years have the collections been so enriched as in 1924. Among the more important or more interesting sets completed or extended may be mentioned the following periodicals: *Annali delle Università Toscane, Annali di statistica, Annuario scientifico ed industriale, Commentarii de rebus in scientia naturali et medicina gestis, Curtis's Botanical Magazine, Feuerungstechnik, Gewerbearchiv für das Deutsche Reich, l'Institut, Journal de physique, Mémoires concernant l'histoire naturelle de l'empire chinois, Messager des sciences, Milchzeitung, Neues Journal der Pharmazie, Paris médical, Psychiatrische en neurologische bladen, Revue de l'Agenais, St. Petersburger medizinische Zeitschrift, Das Stellwerk, Zeitschrift für die gesamte Kohlensäure-Industrie;* and the publications of the following institutions: *Chinese Customs Inspectorate, Collegio degli Ingenieri ed Architetti in Milano, Congresso degli scienzati italiani, Derbyshire Archaeological and Natural History Society, Naturforschende Gesellschaft Görlitz, Instituts Solvay, R. Accademia delle scienze dell' Instituto di Bologna, R. Accademia italiana medica di Roma, Società geologica, Società italiana di scienze naturali, Society of Glass Technology.* One individual purchase may be mentioned, *Astronomia Britannica,*

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1762. Also, by vote of the Committee on Books, advantage was taken of the kind offer of Mr. Paul M. Chamberlain to assist the Library in developing its collection on horology. In addition to several rare individual items the Library secured the collection of the late M. Cottet of Paris, several hundred items. Another smaller collection of 400 pamphlets on sovietism was obtained from a German dealer, and still another of nearly equal size of the *Annuarii* of Italian universities from an Italian dealer.

The most important gifts of the year have been the contributions of those friends of the Library who have made possible the evening opening and that of the Institute of Medicine of Chicago which assisted materially in the issue of the List of Current Periodicals.

Of books and pamphlets there have been received as gifts 7,529 volumes and 29,900 pamphlets from 3,208 donors. The volumes entered in the record of accessions were 4,542. The figures for 1923 were 4,715 volumes, 16,102 pamphlets, 3,067 donors, and 3,805 entries. These were acknowledged by 4,166 postals, several hundred personal letters, and 168 engraved forms.

It is not possible to state how much of this increase is due to the greater promptness in making requests and how much to the resumption of the practice of printing the List of donors but undoubtedly the latter factor has had an appreciable effect, which ought to increase if the practice is continued.

It is pleasant to note that the institutions which have made large gifts in the past have continued their interest in the Library. The First National Bank has sent a very considerable amount of material, as yet uncounted, which will supplement most usefully our collections on banking and finance; the American Medical Association has sent 242 volumes and 3,118 pamphlets; the Chicago Municipal Reference Library, 168 volumes and 342 pamphlets; the Abbott Laboratories, 40 volumes and 1,331 pamphlets. Of gifts from individuals by far the largest was from Dr. Edward F. Wells of Chicago, 1,000 volumes and 3,000 pamphlets. Other important ones were from Mrs. Edward O. Brown, 173 volumes and 14 pamphlets; Dr. A. Behrendt, 164 volumes; Dr. James Murray Washburn, 155 volumes. From outside Chicago the University of Michigan sent 47 volumes and 406 pamphlets and the American Telephone and Telegraph Company, 67 volumes and 37 pamphlets.

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Duplicates. The sales of the year amounted to 1,052 volumes, 50 pamphlets, 1,267 numbers, and 1,657 pounds of periodicals. On piece for piece exchange, 19 bound volumes, 90 pamphlets, and 36 numbers have been received; 226 bound volumes, 175 unbound volumes, 579 pamphlets, and 2,758 numbers were sent.

Seven cases of books were sent to the Smithsonian Institution for the Imperial University of Japan, which were mainly medical, but which included a set of the Library's publications, and two boxes of engineering journals. The collection was made after an interview with a representative of the University.

Three hundred bound volumes and seventy unbound were sent to the Smithsonian Institution for the Yokohama Municipal Library, in response to their circular letter of appeal.

Twelve cases of duplicate foreign documents were sent to the University of Minnesota on exchange account.

Inventory. The tenth inventory was begun January 2, 1924. Levels D, E, and F, Divisions 550-990, have been read. The total number of volumes not found was 1,087, of which 292 were reported as missing in the ninth inventory, leaving 795 additional losses or misplacements It should be stated that this inventory is far more accurate than the ninth. The gross total of 1,795 reported not present or accounted for in the ninth inventory has now been reduced to 586. Adding the 795 of the tenth and the net losses of 20 from the General Reading Room and 7 from the Senn Room, makes a total loss of 1,408 in 29 years, or one in 350. Fifteen cases of mutilation have been discovered.

Of general periodicals 158 numbers were missed, of which 100 were replaced; 18 found to be mutilated, of which 12 were replaced, together with four previously reported. Of medical periodicals 34 were missed and six found to be mutilated, all of which have been replaced.

Binding. On January 1, 1924, there were at the bindery 1,013 volumes, and 8,380 were sent during the year; 5 were returned as incomplete, and 8,455 bound; leaving 940 at the bindery December 31, 1924. The cost of binding was $13,296, an average of $1.57 per volume. This is a decrease of two cents per volume over 1923.

Catalogues. The Cataloguer reports that during the year 3,719 new titles have been prepared for print; 226 new titles typewritten; 41 titles prepared for print to replace old typewritten titles and 43 to replace Library of Congress titles; 3,238 titles re-

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ceived from the Library of Congress have been classified for the catalogues; 70 such titles used to replace old J. C. L. titles; 78 titles have been prepared for the co-operative analysis of serials. The total number of titles treated by the Cataloguer and Classifier and their assistants has been 7,910, which is about 70 per cent. of the average number. The titles reprinted in correction of errors were 145 and for other alterations 589. Cards for 3,829 new titles and 683 reprinted titles were received from the printer; electrotypes for 64 new titles and 2 reprinted titles from the electrotypers. The total number of separate titles prepared for print to date is 146,746; of sets of cards received, 146,071; of electrotypes, 65,578.

The number of orders sent to the Library of Congress on triplicate order sheets was 5,762 and reports were received on 5,531. There were cards for 1,846 titles on hand January 1, 1924; 3,960 were received during the year; cards for 3,450 were used in the public catalogues; and for 233 withdrawn from the file; leaving those for 2,123 on hand December 31st. Of those withdrawn 8 titles were returned to the Library of Congress and 212 were cancelled. Of the 3,960 titles received, 543 were analytical titles from 365 serial publications. Of the 2,123 titles on hand 925 are for book orders before 1924, 625 for those of 1924, 479 for regular standing orders, and 94 for a special analytical order. Sixteen standing orders were completed or cancelled and seven new standing orders given.

There have been added 21,622 cards to the classed catalogue, which now contains some 248,700 titles on 678,048 cards, an average of 2.72 cards per title; 16,223 cards have been filed in the author catalogue, which now contains the same 248,700 titles on 453,238 cards, an average of 1.8 cards per title; 728 guides and 5,690 cards have been added to the subject index, which now contains 33,564 guides and 238,913 titles on 115,289 cards, an average of 0.48 card per title.

The distribution of the cards in the classed catalogue, by departments, is shown in the following table:

DEPARTMENT	CARDS 1924	Total
General Works	7,052	227,526
Social Sciences	5,754	178,467
Physical Sciences	1,233	41,684
Natural Sciences	1,647	67,446
Medical Sciences	2,279	59,901
Applied Sciences	3,657	103,024
Total	21,622	678,048

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Of the 248,700 titles in the public catalogues about 143,600 are on cards printed by the Library, about 90,300 on Library of Congress cards, about 12,200 on A. L. A. co-operative cards, 321 on other printed cards, and about 2,300 are typewritten. The total number of cards and guides is about 1,280,000.

To the combined index of federal and state publications there have been added 16,038 cards; the total is now 238,559.

The Cataloguer calls attention to a condition which has already been put before the Committee on Administration, namely, the great difficulty experienced by the Library in securing assistants with adequate training in cataloguing technique. To this condition, chiefly, is due the continued small output of completed work, and the unavoidable postponement of what should be one of the most important duties, the prompt recataloguing of serials in order to present to the readers the frequent changes in their form, title, editorship, etc. It is hoped, however, that the appointment of Miss Hulce as second Assistant Cataloguer will be of not inconsiderable assistance, especially as she has the advantage of long experience in the routine of the Library.

The same condition has prevented much work on the arrears, which nevertheless have been decreased by fifteen shelves, to a total of 372, of which seven are pamphlets.

Mr. Childs, Assistant Cataloguer, has taken up the work begun by Mr. Josephson in the collection, classification, and cataloguing of the pamphlets on political economy and political science and reports that 16 collections containing 900 pamphlets and 37 volumes have been entered, 52 collections in 91 volumes are ready for entering, and 83 collections have received preliminary treatment.

Meetings. The Library was represented officially by the Librarian and Assistant Librarian, and unofficially by one other member of the staff, at the annual meetings of the American Library Association, the Special Libraries Association, and the National Association of State Libraries at Saratoga, June 30th to July 5th; officially by the Librarian at meetings of the Council of the American Library Association, Chicago, January 1st to 3rd, 1925; and unofficially at meetings of the American Library Institute, Lake Placid, September 27th, and University Librarians, Chicago, January 1st, 1925; officially by the Assistant Librarian and unofficially by one other member of the staff, at the annual meeting of

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the Illinois Library Association at Bloomington, October 21st to 23rd; and unofficially by several members of the staff at the meeting of the Medical Librarians Association at Chicago, June 9th and 10th.

Staff. The Classifier, Miss Grace Kelley, has been abroad for nine months in 1924 and will not return until April, 1925. Six weeks of this period were given by the Library for study.

The following appointments have been made: Miss Gertrude Forstall as Cataloguer; Miss Charlotte Gregory as Assistant Reference Librarian; Miss Mayme Cole, Miss Anna Marie Stefanski, Mrs. Winnifred Reid as senior assistants; Miss Katharine Hall, Miss Mary R. Rinker, Miss Lou Belle BaShore, Miss Alice Larson, and Mr. B. N. Bysack as junior assistants.

The following resignations have been received: Miss Clara A. Ricketts, Mrs. Winnifred Reid as senior assistants; Miss Katharine M. Hall, Mr. B. N. Bysack, Miss Lou Belle BaShore as junior assistants; Miss Lucy Ruick as attendant.

The following have given temporary service: Miss Harriet E. Penfield, as Classifier; Miss Jennie A. Hulce as Assistant Cataloguer; Mrs. E. W. Usher, Mrs. Ruby Taylor, Miss Mary Reider, Mrs. Henrietta R. Mohler, and Mr. Walter Thiele as senior assistants; Miss Karen Amdisen, Miss Lydia Dexter, Miss Dorothy V. Hubbell, Miss Leora Janssen, Miss Sonia Galos, Mrs. Eleanor Krueger, Clifford Stickney, Svend Wandelin, Mrs. G. Wendt, and Miss Ella Beck as junior assistants; Frances Kernohan, Mildred Lietzow, Theodore Brunswick, Fred S. Cook, Berthold Fried, William Gappert, Bernard Ginsberg, Ben Goldberg, Sloan Hedgecock, and David Rice as attendants.

The year has been one of reorganization after the numerous changes of 1923, and the Librarian desires to record his grateful appreciation of the efforts made by all members of the staff, and more particularly by the Cataloguer and her assistants, to meet the difficulties which these changes have caused.

Respectfully submitted,

CLEMENT W. ANDREWS,

Librarian.

CHICAGO, January 15, 1925.

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LIBRARY STATISTICS: I

RECORD OF ATTENDANCE AND USE FOR 1924

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total 1924	Total 1923
Visitors	7,367	5,980	6,899	6,651	10,376	7,174	6,972	6,966	8,479	10,557	10,326	13,162	100,909	76,535
Daily Average	283	239	265	255	384	278	268	267	326	391	430	506	326	248
Calls for Books from Stack	14,718	14,760	14,817	12,762	14,729	11,076	11,366	10,913	12,241	16,559	16,911	17,281	168,133	153,055
Daily Average	566	590	569	490	545	443	437	419	470	613	621	664	542	497
Visitors Admitted to Stack	161	132	167	146	111	110	100	163	157	205	153	155	1,760	1,841

Smallest attendance, 142 on Feb. 7th. Largest attendance, 664 on Dec. 6th.
Smallest number of calls for books, 238 on Sept. 1st. Largest number of calls for books, 1,092 on Nov. 28th.

COMPARISON BY YEARS

	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910
Visitors	*18,584	30,516	34,827	41,697	54,828	66,512	76,429	87,494	92,244	101,839	109,677	130,049	134 579	138,353
Daily Average	80	99	113	134	175	213	244	279	296	321	351	414	430	442
Calls for Books from Stack	* 6,995	15,367	18,890	23,996	32,193	39,606	50,264	59,561	67,386	113,565	104,435	108,662	107,006	124,819
Daily Average	30	50	61	77	103	127	161	190	216	363	334	346	343	399
Visitors Admitted to Stack	* 359	656	1,017	1,019	1,046	1,167	1,193	1,608	1,681	1,690	1,944	2,671	2,437	2,430
Volumes in Library	29,141	43,061	55,223	65,645	76,432	89,219	103,291	123,018	142,971	197,440	215,144	232,403	251,281	268,153

	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924
Visitors	143,858	154,834	157,893	160,380	170,136	158,834	132,344	111,075	136,170	†48,520	‡57,328	94,534	76,535	100,909
Daily Average	462	493	505	513	544	509	423	357	435	232	317	308	248	326
Calls for Books from Stack	139,386	142,262	156,314	176,368	195,502	184,800	177,978	150,302	173,873	§65,325	‡76,615	162,122	153,055	168,133
Daily Average	447	453	500	564	625	592	569	483	556	622	423	525	497	542
Visitors Admitted to Stack	2,460	4,018	3,466	2,472	4,013	5,000	4,258	1,821	2,121	§ 1,148	‡ 519	1,730	1,841	1,760
Volumes in Library	286,829	307,350	322,049	337,138	353,394	368,508	384,603	398,768	412,364	425,565	438,421	452,335	464,065	478,641

*9 mos. †8 mos. ‡7 mos. §4 mos.

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LIBRARY STATISTICS: II

Subjects	Orders				Accessions				Periodicals		Recorded Use	
	1924		Total		Volumes		Pamphlets		1925		1924	
	Vols.	Est. Cost*	Vols.	Est. Cost*	1924	Total	1924	Total	No.	Cost*	Calls	Stack
Unclassified	12		63,797	$68,562	.....	17,976	.....	132,000	.....	.....	712	81
I.—General Works:												
0 Miscellaneous	58	$ 140	3,321	$ 8,280	41	1,649	86	4,673	12	$ 7	5,139	12
1 Bibliography	228	579	6,385	19,576	295	9,293	173	3,698	122	425	883	31
2 Library Economy	58	90	2,415	2,470	119	4,089	113	2,379	65	64	596	1
3 Cyclopedias	15	67	1,864	3,939	21	2,324	.....	99	.....	.....	300	1
4 Collected Works of Authors	3	3	479	1,225	53	1,005	.....	108	.....	.....	169	.....
5 General Periodicals	35	48	4,239	5,120	344	8,479	35	1,845	102	328	2,769	4
6 General Societies	152	431	5,988	17,201	302	8,548	4	276	115	149	2,983	2
7 Exhibitions and Museums	12	23	1,721	2,117	50	2,021	20	691	21	11	237	.....
10 Philosophy	41	68	2,819	4,558	64	3,025	12	473	16	44	495	.....
13, 15 Psychology	112	232	3,520	4,659	118	4,277	123	1,412	38	159	5,899	63
40 Philology	15	36	1,266	2,728	71	1,454	14	302	4	.....	616	.....
90 History and Geography	341	723	12,316	23,631	467	14,867	176	5,400	29	13	290	.....
91 Cartography	44	234	8,382	9,738	68	4,833	51	407	33	73	456	7
	1,114	$ 2,674	54,715	$ 105,242	2,013	65,864	807	21,763	557	$ 1,273	20,832	121
II.—Social Sciences:												
17 Ethics	40	$ 43	2,251	$ 1,997	47	2,498	65	1,526	11	$ 6	839	1
20 Religion	7	25	997	1,439	28	1,471	180	2,716	18	5	698	.....
30 General Works	202	190	6,197	7,335	180	5,930	61	1,113	50	158	2,790	6
31 Statistics	99	28	4,308	5,383	232	5,040	18	590	29	79	591	3
32 Political Science	250	483	6,412	8,104	429	11,647	156	4,354	26	28	1,994	9
33 Political Economy	1,498	1,346	19,858	21,236	1,111	24,212	984	14,470	278	507	8,329	40
34 Law	120	428	3,146	6,997	176	5,023	107	1,593	15	64	1,552	7
35 Administration (and Public Documents)	252	434	19,771	19,779	587	34,363	279	5,837	90	276	1,608	2
	141	227	5,283	6,328	234	9,758	277	5,339	73	89	2,906	29
36 Associations and Institutions	862	580	12,965	12,458	715	18,718	1,032	15,429	172	149	2,939	83
37 Education	281	776	5,129	6,781	495	8,896	300	3,853	112	270	2,119	6
38 Commerce and Communication	39	95	2,339	3,200	44	2,601	25	1,903	10	13	1,261	.....
39 Customs, Folklore, etc.												
	3,791	$ 4,655	88,656	$ 101,037	4,278	130,157	3,484	58,723	884	$ 1,644	27,626	186

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Subjects	Orders				Accessions				Periodicals		Recorded Use	
	1924		Total		Volumes		Pamphlets		1925		1925	
	Vol.	Est. Cost*	Vol.	Est. Cost*	1924	Total	1924	Total	No.	Cost*	Calls	Stack
III.—Physical Sciences:												
50 General Works	220	$ 461	5,492	$ 10,550	160	5,208	362	800	35	$ 79	1,256	3
51 Mathematics	81	176	4,961	10,297	96	5,354	21	399	32	215	2,032	14
52 Astronomy	161	501	4,916	10,562	258	5,653	35	730	44	125	800	4
53 Physics	264	618	8,870	15,692	373	10,860	70	4,227	70	365	7,359	14
54 Chemistry and Mineralogy	211	665	8,120	14,436	299	8,838	22	1,321	50	685	7,950	164
	937	$ 2,421	32,359	$ 61,537	1,186	35,913	510	7,477	231	$ 1,469	19,397	199
IV.—Natural Sciences:												
55 Geology	211	589	18,127	16,241	372	10,048	65	2,241	98	$ 353	2,580	19
56 Palaeontology	57	181	965	4,424	36	1,091	9	283	6	45	121	2
57 Biology and Natural Sciences in General	251	829	67,805	36,169	469	12,746	44	1,112	158	570	2,920	7
58 Botany	110	818	27,507	26,928	355	8,858	58	1,089	94	497	1,566	11
59 Zoology	161	1,008	43,198	46,179	361	12,051	50	2,322	123	1,084	5,545	60
	790	$ 3,425	157,602	$ 129,941	1,593	44,794	226	7,047	479	$ 2,549	12,732	99
V.—Medical Sciences:	645	$ 2,489	107,016	$ 127,737	2,093	84,752	2,342	36,463	‡660	$ 2,333	36,745	801
VI.—Applied Sciences:												
60, 70 General Works	100	$ 173	6,484	$ 12,330	251	9,959	66	2,134	75	$ 247	2,202	80
62 Engineering	579	1,455	21,405	35,699	876	27,758	436	6,453	246	720	11,894	86
63 Agriculture	476	643	13,769	15,066	656	18,331	790	10,904	189	250	4,346	8
64 Domestic Economy	111	192	3,054	2,906	151	3,377	235	1,276	16	20	1,930	4
65 Trade and Transportation	395	784	12,254	17,055	442	12,508	230	3,485	94	111	8,790	27
66 Chemical Technology	233	792	7,160	14,968	321	8,719	98	1,675	115	474	10,569	99
67, 68 Manufactures and Trades	605	698	5,132	8,474	443	6,874	140	1,626	91	215	5,418	8
69 Building	112	200	2,674	4,600	107	3,318	73	791	30	80	1,969	3
71 Landscape Gardening	33	60	1,040	1,668	36	1,325	42	620	10	17	363	3
72 Architecture	11	23	1,256	3,959	19	1,974	15	210	3	5	877	2
73–76 Drawing, Design, etc	33	235	2,330	7,807	68	2,539	11	342	7	22	1,280	.....
77 Photography	35	50	1,556	1,146	43	2,503	20	513	18	52	451	1
	2,723	$ 5,305	78,114	$ 125,678	3,413	99,185	2,156	30,029	894	$ 2,213	50,089	321
Trade Catalogues	.....	.....	.....	.....	.....	.....	201	6,734	.....	.....	.....	.....
Total	10,012	$ 20,969	582,259	$ 719,734	14,576	478,641	9,726	300,236	§3,705	$ 11,481	168,133	1,808

*To nearest dollar. ‡ By gift, 109. §By gift, 1,204.

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— Joint Immigration Committee	5
— Legislative Assembly, Division of Motor Vehicles	1
— Mining Bureau	6
— Railroad Commission	3
— State Library	5
— Superintendent of Public Instruction	1
California Academy of Sciences	13
California Agricultural Experiment Station	1
California Book Plate Society, *Berkeley*	1
California Fruit Growers' Exchange, *Los Angeles*	13
California State Agricultural Society, *Sacramento*	2
California State Federation of Labor, *San Francisco*	3
California State Historical Association, *Berkeley*	3
California State Teachers College, *Fresno*	1
California Zoölogical Laboratory, *Berkeley*	13
Callaway, Fish & Co., *New York*	1
Calorizing Co., *Pittsburgh*	2
Cambridge (*Eng.*) Observatory	1
Cambridge (*Eng.*) University Library	1
Cambridge (*Mass.*), Board of Health	2
— Public Library	1
Campbell, George T., *New York*	1
Canada, Committee on Agriculture, Immigration and Colonization	1
— Dept. of Agriculture	65
— — Health of Animals Branch	1
— — Publications Branch	36
— — Veterinary Director General	1
— Dept. of Colonization, Mines and Fisheries	2
— Dept. of Health	1
— Dept. of Highways	1
— Dept. of the Interior	18
— — Dominion Observatory	11
— — Geodetic Survey	26
— — Natural Resources Intelligence Branch	2
— Dept. of Labour	8
— — Employment Service	2
— Dept. of Marine and Fisheries	13
— Dept. of Mines	18
— — Geological Survey	11
— — Mines Branch	15
— Dept. of Naval Service, Tidal and Current Survey	8
— Dept. of Public Works	1
— Dept. of Public Printing and Stationery	16
— Director of Forestry	1
— Dominion Bureau of Statistics	13
— Dominion Fuel Board	1
— Geographic Board	4
— Government Distribution Office	5
— Library of Parliament	1
— Mothers' Allowance Commission	1
— Patent Office	1
— Public Archives	1
— Registrar General	1
Canadian Bank of Commerce, *Toronto*	2
Canadian Bankers' Association, *Montreal*	3
Canadian Electrical Association, *Montreal*	2
Canadian Engineering Standards Association, *Ottawa*	1
Canadian Manufacturers' Association, *Toronto*	1
Canadian National Railways, *Montreal*	4
Canadian National Railways, Grand Trunk System, *Chicago*	3
Canadian Pulp and Paper Association, *Montreal*	2
Canadian Review Co., *Toronto*	1
Canadian Tuberculosis Association, *Ottawa*	1
Candler System Co., *Chicago*	12

	Volumes or Pamphlets
Canton (*China*) Christian College	4
Canton (*O.*) Chamber of Commerce	3
Cantwell Printing Co., *Madison, Wis*	1
Capital, *Calcutta*	1
Car Foremen's Association of Chicago	1
Carey Philip Co., *Cincinnati*	1
Carleton College, *Northfield, Minn*	1
Carmichael, H. E., *Fairmont, W. Va*	1
Carnegie Corporation of New York	2
Carnegie Endowment for International Peace, *Washington*	29
— Dept. of Intercourse and Education, *New York*	1
Carnegie Foundation for the Advancement of Teaching, *New York*	2
Carnegie Free Library of Allegheny, *Pittsburgh*	1
Carnegie Hero Fund Commission, *Pittsburgh*	1
Carnegie Institute, *Pittsburgh*	13
Carnegie Institution of Washington	35
Carnegie Library, *Ottawa*	1
Carnegie Library, *Pittsburgh*	3
Carnegie Library School, *Atlanta, Ga*	1
Carnegie Museum, *Pittsburgh*	11
Carnegie Public Library, *Bradford, Pa*	1
Carnegie Trust for the Universities of Scotland, *Edinburgh*	2
Carnegie United Kingdom Trust, *Dunfermline, Scotland*	1
Carnovale, Luigi, *Chicago*	1
Carpenter, *Mrs.* Benjamin, *Chicago*	1
Carnrick, G. W., Co., *New York*	3
Carrier Engineering Corporation, *New York*	1
Carthage (*Ill.*), College	10
Carton Age, *Chicago*	1
Case, J. T., Threshing Machine Co., *Racine, Wis*	2
Case School of Applied Science, *Cleveland*	4
Cassatt & Co., *Philadelphia*	2
Catholic Educational Association, *Columbus*	1
Catholic University of America Library, *Washington*	26
Cebu (*P. I.*), Chamber of Commerce	1
Cedar Rapids (*Ia.*), Public Library	1
Central Camera Co., *Chicago*	4
Central High School, *Philadelphia*	7
Central Leather Co., *New York*	1
Central Manufacturing District Magazine, *Chicago*	1
Central New York Fur Co., *Boonville, N. Y.*	1
Central of Georgia Railway Co., *Savannah*	1
Central Trust Co. of Illinois, *Chicago*	2
Century Co., *New York*	1
Ceskoslovenská Společnost Entomologická, *Prague*	1
Ceylon, Dept. of Agriculture	23
Chamber of Commerce, *Escanaba, Mich*	1
Chamber of Commerce, *Fort Worth*	4
Chamber of Commerce, *Honolulu*	1
Chamber of Commerce, *Milwaukee*	1
Chamber of Commerce of the United States of America, *Washington*	14
Chamberlain, Paul, *Geneva, Switzerland*	9
Chambre de Commerce de Lyon	2
Chambre de Commerce de Paris	1
Chamot, *Prof.* E. M., *Ithaca, N. Y.*	1
Champlain Society, *Toronto*	1
Chandler, F. R., *Chicago*	5
Charity Organization Society, *Buffalo*	1
Charity Organization Society, *Hartford*	2
Charity Organization Society, *New York*	3
Chase National Bank, *New York*	1
Chassell, E. D., *Chicago*	1
Chautauqua (*N. Y.*) Institution	1
Chemical Catalog Co., *New York*	1
Chemical Engineering Group, *London*	1
Chemical Publishing Co., *Easton, Pa*	1
Cheney Brothers, *New York*	1
Chesapeake and Ohio Railway Co., *Richmond*	1
Chester White Record Association, *Rochester, Ind*	2
Chicago, Board of Education	3
— City Council	2

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	Volumes or Pamphlets
Chicago, Civil Service Commission	3
— Comptroller	4
— Crime Commission	19
— Dept. of Gas and Electricity	1
— Dept. of Health	2
— Dept. of Public Welfare	1
— Public Library	102
— Sanitary District	1
Chicago and Cook County Bankers' Association	1
Chicago and Cook County School for Boys, *Riverside, Ill*	1
Chicago and Eastern Illinois Railway Co., *Chicago*	1
Chicago and Northwestern Railway, *Chicago*	7
Chicago and Western Indiana Railroad Co., *Chicago*	2
Chicago Architectural Exhibition League, *Chicago*	1
Chicago Association of Commerce	3
Chicago Association of Credit Men	3
Chicago Banker	2
Chicago Bar Association	1
Chicago Board of Trade	1
Chicago Bridge and Iron Works	1
Chicago Bureau of Commercial Economics	1
Chicago Bureau of Public Efficiency	4
Chicago, Burlington and Quincy Railroad Co., *Chicago*	6
Chicago Central Free Dispensary	3
Chicago City Railway Co	1
Chicago Civic Opera Co	2
Chicago College Club	2
Chicago College of Dental Surgery	1
Chicago Daily News	6
Chicago Dental Society	11
Chicago Engineering Works	1
Chicago Evening Post	1
Chicago Flexible Shaft Co	3
Chicago Foundlings Home	1
Chicago Great Western Railroad Co., *Chicago*	1
Chicago Historical Society	21
Chicago Homeopathic Medical Society	1
Chicago House of Correction	1
Chicago, Indianapolis and Louisville Railway Co., *Chicago*	1
Chicago Infant Welfare Society	1
Chicago Institute of Medicine	1
Chicago Law Institute Library	2
Chicago Literary Club	1
Chicago Medical Book Co	1
Chicago Medical Society	1
Chicago, Milwaukee and St. Paul Railway Co., *Chicago*	1
Chicago Municipal Reference Library	206
Chicago Municipal Tuberculosis Sanitarium	1
Chicago Normal College	1
Chicago, North Shore and Milwaukee Railroad, *Chicago*	1
Chicago Orphan Asylum	1
Chicago Pathological Association	1
Chicago Principals Club	1
Chicago Railways Co	1
Chicago Real Estate Board	1
Chicago, St. Paul, Minneapolis and Omaha Railway Co., *Chicago*	1
Chicago Society of Internal Medicine	1
Chicago Teachers' College	1
Chicago Trust Co	3
Children's Aid Society, *New York*	1
Children's Foundation, *Valparaiso, Ind*	6
Chile, Instituto Central Meteorológico	1
Chile-American Association, *New York*	3
Chilean Consulate, *Chicago*	1
Childs, Frank Hall, *Chicago*	1
Childs, James Bennett, *Chicago*	12
Childs, S. D., & Co., *Chicago*	2
China, Ministry of Communications	2
Christian Educator, *Cincinnati*	1
Christian Science Committee for the Distribution of Literature, *Chicago*	5
Christoph, *Dr.* Eugene O., *Chicago*	48
Christopher, *Dr.* Frederick, *Winnetka, Ill*	15
Church of Aaron, *East Chicago, Ind*	1
Cigar Makers' Official Journal, *Chicago*	1
Cincinnati, City Survey Committee	1
— Public Library	2
Cincinnati, New Orleans and Texas Pacific Railway Co., *New York*	1
Citizens' Association of Chicago	3
Citizens' National Committee in Support of the Mellon Tax Reduction Proposal, *New York*	1
Citizens Union, *New York*	2
City Club of Boston	1
City College Quarterly, *New York*	1
City Library Association of Springfield (*Mass.*)	1
City Managers' Association, *Lawrence, Kan*	1
Civic Federation of Chicago	5
Civic Federation of Dallas	1
Civic League of Cleveland	1
Claessens, August, *New York*	1
Clarage Fan Co., *Kalamazoo, Mich*	1
Clark & La Roe, *Washington*	1
Clark, Dodge & Co., *New York*	1
Clark University, *Worcester, Mass*	8
— Library	3
Clement, Curtis & Co., *Chicago*	1
Clemson Agricultural College, *Clemson College, S. C.*	2
Clercq, P. de Vaenwouden, *The Hague*	2
Cleveland, Board of Education	2
— City Clerk	1
— Public Library	1
Cleveland Academy of Medicine	1
Cleveland and Pittsburgh Railroad Co., *Cleveland*	1
Cleveland Chamber of Commerce	4
Cleveland Engineering Society, *Cleveland*	1
Cleveland Museum of Art	2
Cleveland Museum of Natural History	1
Cleveland Plain Dealer	1
Cleveland Press	1
Cleveland Railway Co	6
Cleveland Scientific and Technical Institution, *Middlesbrough, Eng*	1
Clifford & Lawton, *New York*	2
Clifton Medical Bulletin, *Clifton Springs, N. Y.*	1
Clinical Bulletin of Chicago	1
Clinique, *Chicago*	1
Clyatt, Harry B., *Grand Rapids, Mich*	1
Club News, *Chicago*	1
Cobden Club, *London*	5
Cochrane de Alencar, Augusto, *Washington, D. C.*	1
Coffey, *Dr.* A. C., *Portland, Ore*	4
Cohen, Julius H., *New York*	1
College of Jewish Studies, *Chicago*	1
College of William and Mary, *Williamsburg, Va.*	1
Collins, J. H., *New York*	1
Colombian Government, Bureau of Information, *New York*	2
Colorado, Bank Commissioner	2
— Board of Immigration	1
— Bureau of Mines	1
— Dept. of Public Instruction	1
— Entomologist	4
— Highway Commissioner	1
— Insurance Dept	2
— Public Utilities Commission	1
— Tax Commission	1
Colorado and Southern Railway Co., *Denver*	1
Colorado College, *Colorado Springs, Colo*	2
Colorado Cooperative Crop Reporting Service, *Denver*	1
Colorado Engineer, *Boulder*	1
Colorado Fuel and Iron Co., *Denver*	1
Colorado Medicine, *Denver*	1
Colorado Mountain Club, *Denver*	1
Colorado Museum of Natural History, *Denver*	1
Colorado School of Mines, *Golden*	19
Colorado Scientific Society, *Denver*	1
Colorado Springs (*Colo.*), Board of Education	1

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	Volumes or Pamphlets
Colorado State Agricultural College, *Fort Collins*	2
Colorado State Dental Association, *Denver*	2
Colorado State Federation of Labor, *Denver*	1
Colorado State Teachers' College, *Greeley*	1
Columbia Phonograph Co., *New York*	2
Columbia University, *New York*	85
— Press	1
— Teachers' College	1
Combustion Engineering Corporation, *Chicago*	11
Comfort, *Dr.* Charles W., *New Haven*	1
Comercio, *San Juan, P. R.*	1
Commerce Trust Co., *Kansas City*	1
Commercial Standards Council, *New York*	5
Commercial Telegraphers' Union, *Chicago*	1
Commission for Australia, *New York*	12
Commissioners of the Palisades Interstate Park, *New York*	1
Committee for International Workers' Aid, *Chicago*	1
Committee of American Business Men, *New York*	1
Committee of Fifteen, *Chicago*	6
Committee of Forty-Eight, *New York*	1
Committee of Fourteen, *New York*	1
Commonwealth Club, *San Francisco*	1
Commonwealth Edison Co., *Chicago*	2
Commonwealth Fund, *New York*	1
Commonwealth Steel Co., *Granite City, Ill.*	1
Community Council, *St. Louis*	1
Compressed Air Society, *New York*	1
Condé Nast Press, *Greenwich, Conn.*	2
Conference of Governors, *Madison, Wis.*	1
Connecticut, Agricultural Experiment Station, *New Haven*	17
— — *Storrs*	1
— Board of Education	8
— Board of Educational and Welfare Activities	5
— Board of Fisheries and Game	1
— Commissioner of Motor Vehicles	1
— Comptroller's Office	1
— Dept. of Health	15
— Park and Forest Commission	1
— State Library	48
— State Tuberculosis Commission	1
— Teachers Retirement Board	3
Connecticut Academy of Arts and Sciences, *New Haven*	1
Connecticut College for Women, *New London*	2
Connecticut Instrument Co., Inc., *Stamford*	2
Connecticut League of Women Voters, *Hartford*	1
Connecticut Mutual Life Insurance Co., *Hartford*	1
Connecticut Society for Mental Hygiene, *New Haven*	1
Connecticut Society of Civil Engineers, *New Haven*	1
Connecticut State Trade Education Shop, *South Manchester*	1
Conning & Co., *Hartford*	1
Consolidated Classification Committee, *Chicago*	10
Consumers' League of Connecticut, *Hartford*	5
Consumers' League of New York	1
Continental and Commercial National Bank, *Chicago*	1
Controllers' Congress, *New York*	1
Cook County (*Ill.*), Adult Probation Dept.	1
— Commissioners of Charity Service	1
— County Agent and Farm Bureau	1
— Juvenile Court	2
Cook County Hospital, *Chicago*	1
Copenhagen Free Port Co., *Copenhagen*	1
Cornell College, *Mt. Vernon, Ia.*	1
Cornell University, *Ithaca, N. Y.*	3
— Agricultural Experiment Station	11
— Library	5
Corporation Trust Co., *Chicago*	1
Corporation Trust Co., *New York*	5
Costa Rica, Ministerio de Educación Pública	1
Cotton, Oscar W., *San Diego*	1
Council of Esthonia, *New York*	54
Coventry (*Eng.*), Public Libraries Committee	1
Coyne Electrical School, *Chicago*	1
Craftsman Printing Co., *Akron, O.*	1
Crampin, S. F., *London*	1
Crane, R. S., *Evanston, Ill.*	1
Crane Co., *Chicago*	1
Crane Junior College, *Chicago*	4
Crane Packing Co., *Chicago*	1
Creamery and Milk Plant Monthly, *Chicago*	1
Cremation Society of England, *London*	1
Crocker, Douglas, *Fitchburg, Mass.*	1
Crouse-Hinds Co., *Syracuse, N. Y.*	6
Crowell Publishing Co., *New York*	1
Crowley, the Magazine Man, *New York*	1
Croyden (*Eng.*), Public Libraries	2
Cruikshank, Alfred B., *New York*	1
Cuba, Cámara de Representantes	5
— Secretaría de Agricultura, Commercio y Trabajo	2
— Secretaría de Estado, Servicio de Canje	24
— Secretaría de Hacienda	1
Cultural Review School, *Chicago*	3
Culver (*Ind.*) Military Academy	2
Cunard & Anchor Lines, *New York*	1
Curtain Supply Co., *Elkhart, Indiana*	1
Curtis Institute of Music, *Philadelphia*	1
Curtis Publishing Co., *Philadelphia*	8
Curtis, Foedick & Belknap, *New York*	1
Custodis, Alphons, Chimney Construction Co., *New York*	1
Cutler Co., *Philadelphia*	1
Czechoslovak Consulate General, *New York*	2
Czechoslovak Republic, Socialní Ustav	12
Daily Worker Publishing Co., *Chicago*	1
Daland, *Dr.* Judson, *Philadelphia*	5
Dale, Samuel S., *Boston*	66
Dando Co., *Philadelphia*	2
Danisch, Frank P., *Chicago*	2
Danish Foreign Office, *Chicago*	1
Dansk Brodersamfundsblad, *Omaha*	1
Dansk Tidende og Revyen, *Chicago*	1
Dartmouth College, *Hanover, N. H.*	1
Davenport (*Ia.*) Public Library	1
Davenport Hosiery Mills, *Chattanooga, Tenn.*	1
Davey, Martin L., *Washington, D. C.*	3
David Rankin Junior School of Mechanical Trades, *St. Louis*	1
Davie Press, *New York*	1
Davis, George H., *New York*	2
Davison Publishing Co., *New York*	1
Day, Ben, *New York*	1
Day, James B., & Co., *Chicago*	1
Day, W. C., *Lynchburg, Texas*	1
Dayton Research Association, *Dayton, Ohio*	1
Dearborn (*Mich.*), Independent	3
Deawe, Charles E., *Chicago*	3
Deborah Cook Sayles Public Library, *Pawtucket, R. I.*	1
Decimal Association, *London*	1
Deichmanske Bibliotek, *Kristiania*	1
Delavan, *Dr.* David Bryson, *New York*	1
De La Vergne Machine Co., *New York*	2
Delaware, Bank Commissioner	1
— Board of Agriculture	4
— Board of Education	1
— Board of Harbor Commissioners	1
— Board of Health	2
— Secretary of State	7
— State Library Commission	2
Delaware & Hudson Co., *New York*	4
Delaware, Lackawanna & Western Railroad Co., *New York*	2
Delaware Parent-Teacher Association, *Wilmington*	
Delaware School Auxiliary Association, *Wilmington*	1
De Lee, J. B., *Chicago*	1
Delta Sigma Delta, *Desmos, N. Y.*	3
Deming Co., *Salem, O.*	1
Democrat Printing Co., *Madison, Wis.*	1
Denmark, Statistiske Dept.	12

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Dennison Manufacturing Co., *Framingham, Mass*	3
Dental Cosmos, *New York*	1
Dental Facts, *Chicago*	1
Denver, Public Library	3
— Public Schools	1
Denver and Rio Grande Railroad Co., *Denver*	3
Denver Municipal Facts	1
De Paul University, *Chicago*	27
De Pauw University, *Greencastle, Ind*	1
Depew, Chauncey M., *New York*	1
Dequesne, Masquillier, & Fils, *Mons, Belgium*	1
Des Moines, Public Library	2
Detrick, M. H., Co., *Chicago*	2
Detroit, Board of Education	1
— Board of Health	1
— City Plan Commission	1
— Common Council	1
— Public Library	6
— Public Schools	1
Detroit News, *Detroit*	2
Deutsch-Amerikanische Typographia	1
Deutsches Museum, *Munich*	3
Dexter & Son, Inc., *Windsor Locks, Conn*	1
De Zeng Standard Co., *Camden, N. J*	2
Diamond Power Specialty Co., *Detroit*	1
Dice, Agnew T., *Philadelphia*	1
Dick, George F., *Evanston*	26
Dictaphone, *New York*	1
Diemecke, C. W., *Chicago*	1
Diemecke, Richard, *Chicago*	1
Diner, *Dr.* Jacob, *New York*	1
District of Columbia, Board of Charities	3
— Board of Commissioners	1
— Commission on Public Welfare Legislation	1
Ditto, Inc., *Chicago*	1
Divine Brothers Co., *New York*	53
Divine Life, *Chicago*	1
Divine Science Publication Association, *New York*	1
Dixon, Joseph, Crucible Co., *Jersey City*	1
Dodge, F. W., Corporation, *New York*	5
Domestic Engineering Co., *Chicago*	1
Domestic Sugar Producers, *New York*	2
Dominion Association of Fire Chiefs	2
Dominion Museum, *Wellington, N. Z*	1
Donnelley, Reuben H., Corporation, *Chicago*	8
Dorland, *Dr.* W. A. N., *Chicago*	3
Dorr & Co., *Chicago*	1
Dow Chemical Co., *Midland, Mich*	8
Dramatic Order of Knights of Pythias, *Vancouver, B. C*	1
Dresden, Stadtbibliothek	7
Drews, *Dr.* J., *Chicago*	2
Drexel Institute Library, *Philadelphia*	8
Driver Harris Co., *Harrison, N. J*	2
Dropsie College, *Philadelphia*	1
Duane, Alexander, *New York*	2
Duluth, Water and Light Dept	1
Duluth Board of Trade	1
Duluth Chamber of Commerce	1
Duluth, South Shore & Atlantic Railway Co., *Marquette, Mich*	1
Duncan, *Dr.* Rex, *Los Angeles*	1
Duncan, Rudolph L., *New York*	2
Dunkerque Chamber of Commerce	1
Dunlap, *Dr.* F. L., *Chicago*	1
Dunn, William E., *Chicago*	11
Dunod Co., *Paris*	1
Du Pont, Irene, *Wilmington, Del*	1
Du Pont Co., Advertising Dept., *Wilmington, Del*	1
Du Pont de Nemours, E. I., Co., *Philadelphia*	3
Duro Pump & Manufacturing Co., *Dayton, O.*	1
Dutch East Indies, Dept. van Landbouw	12
Dutton, E. P., & Co., *New York*	1
Eagle Rock, *Los Angeles*	1
Eagle, Star & British Dominions Insurance Co., *New York*	3
Earp, Samuel E., *Indianapolis*	1
East Orange (*N. J.*), City Auditor	3
Eastern Association of Physics Teachers, *Boston*	3
Eastern Illinois State Teachers' College, *Charleston*	1
Eastern Railways Bureau of Information, *New York*	2
Eastern Science Supply Co., *Boston*	1
Eastman Kodak Co., *Rochester, N. Y*	3
Eberlee, E. G., *Dallas*	1
Economy Drawing Table & Manufacturing Co., *Adrian, Mich*	1
Ecuador, Ministerio de Hacienda	6
Edinburgh Pathological Club	1
Edinburgh Public Libraries	1
Educational Exhibition Co., *Providence*	1
Educational Finance Inquiry, *New York*	2
Educational Screen, *Chicago*	1
Edward L. Trudeau Foundation, *Saranac Lake, N. Y*	2
Edwards, O. M., Co., *Syracuse*	1
Eesti Pank, *Reval, Esthonia*	3
Egypt, Publications Office	35
Eisendrath, *Dr.* D. N., *Chicago*	3
Electric Machinery Manufacturing Co., *Minneapolis*	1
Electric Power Club, *Cleveland*	2
Electric Traction, *Chicago*	1
Electrical Mining Publishing Co., *Chicago*	1
Electrical World, *New York*	1
Elisha Mitchell Scientific Society, *Chapel Hill, N. C*	1
Elizabeth (*N. J.*), City Plan Commission	6
— Free Public Library	1
Elliott, *Dr.* A. R., *Chicago*	30
Elliott, *Dr.* Blanche, *Belleville, N. Y*	1
Elliott Fisher Co., *Harrisburg, Pa*	2
Elm Vocational School, *Buffalo*	1
Elmhurst (*Ill.*), College	5
Ely, Leonard W., *San Francisco*	5
Emerson Electric Manufacturing Co., *St. Louis*	2
Emerson Hospital, *Jamaica Plain, Mass.*	1
Empire Cotton Growing Corporation, *Millbank, Eng*	1
Empire State Forest Products Association, *Albany*	5
Employers' Federation of New South Wales, *Sydney*	3
Employing Bookbinders of America, *New York*	3
Engberg's Electric and Mechanical Works, *St. Joseph, Mich*	2
Engelmann, Wilhelm, *Leipsig*	1
Engineer School, *Fort Humphreys, Va*	2
Engineering Foundation, *New York*	7
Engineering Institute of Canada, *Montreal*	1
Engineering Progress, *Berlin*	1
English Speaking Union, *London*	1
Enoch Pratt Free Library, *Baltimore*	3
Equitable Trust Co., *New York*	1
Erichsen, *Dr.* Hugo, *Detroit*	44
Erickson, Edward, *Grand Forks, N. D*	2
Erie Railroad Co., *New York*	1
Essex County Park Commission, *Newark, N. J.*	2
Essex Institute, *Salem, Mass*	1
Esterline Angus Co., *Indianapolis*	4
Esty Organ Co., *Brattleboro, Vt*	1
Eureka (*Ill.*), College	20
Evans, *Dr.* W. A., *Chicago*	1
Evanston (*Ill.*), Public Library	2
Evanston Hospital Association	1
Evanston Hospital School for Nurses	1
Evening Bulletin, *Philadelphia*	1
Everwear Manufacturing Co., *Springfield, O.*	1
Ewing, Thomas, *New York*	1
Excavating Engineer, *Milwaukee*	1
Export Association of Finland, *Helsingfors*	1
Fairhope (*Ala.*), Public Library	15
Fairlie, J. A., *Urbana, Ill*	1
Falls, C. E., Service Co., *Chicago*	1
Family Welfare Society, *Boston*	1
Faraday House Electrical Engineering College, *London*	26
Farm and Trades School, *Boston*	1

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	Volumes or Pamphlets
Farm Journal, *Philadelphia*	1
Farm Mechanics, *Chicago*	1
Farm Mortgage Bankers' Association of America, *Chicago*	2
Farmington (*Me.*), State Normal School	2
Farr & Co., *New York*	1
Federal Council of the Churches of Christ in America, *New York*	7
Federal Reserve Bank, *Atlanta*	1
Federal Reserve Bank, *Boston*	15
Federal Reserve Bank, *Chicago*	2
Federal Reserve Bank, *Cleveland*	1
Federal Reserve Bank, *Dallas*	2
Federal Reserve Bank, *Kansas City*	1
Federal Reserve Bank, *Minneapolis*	2
Federal Reserve Bank, *New York*	3
Federal Reserve Bank, *Philadelphia*	1
Federal Reserve Bank, *Richmond*	2
Federal Reserve Bank, *St. Louis*	1
Federal Reserve Bank, *San Francisco*	2
Federal Telephone and Telegraph Co., *Buffalo*	2
Federal Trade Information Service, *New York*	2
Federated Malay States Railway, *Kuala Lumpur, Selangor*	2
Federation for Child Study, *New York*	1
Federation of British Industries, *London*	7
Feiss, Joseph E., Co., *Cleveland*	2
Felippone, *Dr.* Florentino, *Montevideo*	3
Fellows, *Dr.* C. G., *Chicago*	32
Ferguson, J. W., Co., *New York*	1
Fernald, *Dr.* Walter Elmore, *Waverly, Mass.*	1
Fidelity Union Trust Co., *Newark, N. J.*	1
Field, Henry, Seed Co., *Shenandoah, Ia.*	1
Field, Marshall, & Co., Chief Engineer, Retail Engineer Div., *Chicago*	1
Field Museum of Natural History, *Chicago*	20
Fifth Avenue Association, *New York*	1
Filene, Edward A., *Boston*	2
Finland, Geologiska Kommissionen	3
Fire Underwriters' Association of the Northwest, *Chicago*	1
First Loan & Trust Co., *Yankton, S. D.*	1
First National Bank, *Boston*	1
First National Bank, *Chicago*	2743
First Trust and Savings Bank, *Chicago*	2
First Wisconsin National Bank, *Milwaukee*	2
Fischer, H. C., & Co., *Chicago*	2
Fish and Oyster Reporter, *New Orleans*	1
Fisher, Irving, *New Haven*	4
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Foreign Language Information Service, *New York*	1
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Formosa, Government Research Institute, Dept. of Agriculture	10
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— Ministry of Foreign Affairs	1
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Lorie, L. F., *New York*	2
Los Angeles, Board of Harbor Commissioners	2
— City Auditor	1
— Dept. of Conservation	1
— Dept. of Public Utilities	1
Los Angeles Chamber of Commerce	6
Louisiana, Board of Education	1
— Dept. of Conservation, Division of Forestry	1
— Dept. of State	8
— State Board of Health	2
— State Land Office	2
— Supervisor of Public Accounts	1
— Tax Commission	3
Louisiana Engineering Society, *New Orleans*	1
Louisiana Historical Society, *New Orleans*	1
Louisiana Planter & Sugar Manufacturer, *New Orleans*	1
Louisiana State Normal College, *Natchitoches*	4
Louisville (*Ky.*), Free Public Library	1
Louisville & Nashville Railroad Co., *Louisville, Ky*	1
Lower Merion Township (*Pa.*) Commissioners	1
Lowry, L. A., *Chicago*	5
Loyola University, College of Arts and Sciences, *Chicago*	3
— Home Study Dept.	4
Lubrication, *New York*	1
Luckhardt, *Dr.* Arno B., *Chicago*	3
Lund (*Sweden*) Universitet, Biblioteket	29
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Luten, Dan B., *Indianapolis*	2
Luzac & Co., *London*	1
Luzerne County Medical Society Library, *Wilkes-Barre, Pa*	1
Lyman, *Mrs.* Jessie Woodford, *Chicago*	40
Lynox Incorporated, *Trenton, N. J*	1
McCaskey, C. W., *Fort Wayne, Ind*	12
McClintock, *Hon.* James V., *Washington*	1
McCollum, W. E., *Chicago*	3
McCord Manufacturing Co., *Detroit*	3
McCormack, T. J., *La Salle, Ill*	1
MacDonald College, *MacDonald College P.O., Canada*	2
McGill University Library, *Montreal, Canada*	110
McGraw-Hill Book Co., *New York*	1
McIntosh Electrical Corporation, *Chicago*	1
McKendree College, *Lebanon, Ill*	1
McKnight, Robert, *Chicago*	4
McMaster University, *Toronto, Canada*	1
Macmillan Company, *New York*	1
McMurtrie, Douglas C., *Greenwich, Conn*	1
MacRae's Blue Book Co., *Chicago*	1
Madagascar, Governor-General	1
Madras (*India*), Dept. of Fisheries	2
Maine, Agricultural Experiment Station	15
— Commissioner of Inland Fisheries	1
— Forest Service	2
— State Dept. of Education	1
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Maine Central Railroad Co., *Portland*	1
Malden (*Mass.*), Public Library	2
Mallet, T., *New York*	1
Mallory Hat Co., *Danbury, Conn*	1
Malmö (*Sweden*), Stads Biblioteket	1
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Manchester (*Eng.*) Museum	3
Manchester (*Eng.*) Public Library	1
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Manufacturers' Trust Co., *New York*	1
Marble Arms & Manufacturing Co., *Gladstone, Mich*	2
Marburg, Universitäts-Bibliothek	3
Marine Biological Laboratory, *Woods Hole, Mass*	2
Marinette (*Wis.*), Superintendent of Schools	1
Mark, A. A., *New York*	1
Marland Oil Co., *Ponca City, Okla*	1
Marlborough (*Eng.*) College	1
Marquette School of Medicine, *Milwaukee*	1
Marseilles (*France*), Chambre de Commerce	1
Martin & Hoyt Co., *Atlanta, Ga*	1
Mary Gaston Barnwell Foundation, *Philadelphia*	1
Maryland, Agricultural Experiment Station	1
— Bank Commissioner	1
— Commissioner of Labor and Statistics	1
— Comptroller's Office	1
— Conservation Dept.	2
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— Insurance Commissioner	1
— Public Commission	1
— Public Library Advisory Commission	1

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Maryland Medical and Chirurgical Faculty, *Baltimore*	1
Maryland State and District of Columbia Federation of Labor, *Baltimore*	1
Maryland State Horticultural Society, *College Park*	1
Maryland State Teachers' Association, *Chesapeake City*	1
Mason, Lewis F., *Chicago*	1
Mason City (*Ia.*), Public Library	2
Massachusetts, Adjutant General's Office	1
— Agricultural Experiment Station	26
— Board of Conciliation and Arbitration	1
— Board of Education	1
— Board of Retirement	1
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— Trustees of Public Reservations	1
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Massachusetts Charitable Eye and Ear Infirmary, *Boston*	1
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Medical Herald, *St. Louis*	1
Medical Library Association, *Baltimore*	1
Medical Society, County of Kings, *Brooklyn*	1
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Menninger, *Dr.* C. F., *Topeka*	2
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Methodist Episcopal Church, Board of Temperance Prohibition and Public Morals, *Washington*	1
Metropolitan Life Insurance Co., *New York*	12
Metropolitan Museum of Art, *New York*	1
Mexico, Dept. de Trabajo, Estadística y Publicaciones	2
— Dirección General de Agricultura	1
— Junta Consultiva del Petróleo	1
— Secretaría de Agricultura y Fomento, Dirección de Estudios Biologicos	2
— Secretaría de Industria, Comercio y Trabajo	2
Meyers, C. R., *Charleston, W. Va*	1
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Michigan, Committee of Inquiry into Taxation	1
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Midland Bank, Ltd., *London*	1
Migel, J. A., *New York*	1
Military Order of the Foreign Wars of U. S., New York Commandery	2
Mill Supplies, *Chicago*	1
Miller, *Dr.* Charles C., *Chicago*	2
Miller, Franklin, Basset & Co., *New York*	1
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— City Service Commissioner	1
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Minnesota Good Roads Publishing Co., *St. Paul*	1
Minnesota Historical Society, *Minneapolis*	1
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Mississippi and Ohio Steamboat Co., *St. Louis*	1
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Mississippi Valley Medical Association, *St. Louis*	1
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Missouri Botanical Garden, *St. Louis*	1
Missouri Merchants' Exchange, *St. Louis*	1
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Mobile and Ohio Railroad Co., *New York*	1
Modern Hospital Publishing Co., *Chicago*	2
Molinari, Aurelio, *Milan, Italy*	1
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Monroe Calculating Machine Co., *New York*	1
Monson State Hospital, *Palmer, Mass*	1
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— Supt. of Banks	4
— Supt. of Public Instruction	2
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Montana State Historical and Miscellaneous Library, *Helena*	5
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Morse Chain Co., *Ithaca, N. Y*	1
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Mount Holyoke College, *South Hadley, Mass.*	1
Mount Sinai Hospital, *New York*	2
Mundy, Norris Havemeyer, *Chicago*	1
Municipal University of Akron, (O)	3
Munsell Research Laboratory, *Baltimore*	1
Murphy, Claudia Quigley, *New York*	1
Murphy, J. W., *Chicago*	1
Murray, David, *Glasgow, Scotland*	2
Musée Océanographique, *Monaco*	3
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Music News, *Chicago*	1
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Narragansett Machine Co., *Providence*	1
Nashville, Chattanooga and St. Louis Railway Co., *Nashville*	2
Nassauischer Verein für Naturkunde, Bibliothek, *Wiesbaden*	1
Natal Museum, *Pietermaritzburg, S. Africa*	20
National Academy of Sciences, *Washington*	1
National Acme Co., *Cleveland*	1
National Advocate, *New York*	1
National Aniline and Chemical Co., *New York*	1
National Association of Book Publishers, *New York*	5
National Association of Building Owners and Managers, *Chicago*	10
National Association of Chiropodists, *New York*	1
National Association of Cost Accountants, *New York*	14
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National Association of Game, Fish, and Conservation Commissioners, *New York*	1
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National Catholic Welfare Conference, *Washington*	1
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National Committee for Chamber of Commerce Cooperation with Public Schools, *New York*	11
National Committee for Mental Hygiene, *New York*	5
National Committee for the Prevention of Blindness, *New York*	2
National Confectioners' Association, *Chicago*	1
National Conference of Commissioners on Uniform State Laws, *New York*	1
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National Foreign Trade Council, *New York*	2
National Glass Budget, *Pittsburgh*	1
National Industrial Conference Board, *New York*	1
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National Jeweler, *Chicago*	1
National Jewish Hospital for Consumptives, *Denver*	1
National Library of Wales, *Aberystwyth*	1
National Lime Association, *Washington*	3
National Lock Washer Co., *Newark, N. J*	2
National Lumber Manufacturers' Association, *Washington*	8
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National Parks Association, *Washington*	2
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National Retail Dry Goods Association, *New York*	1
National Rivers and Harbors Congress, *Washington*	1
National Safety Council Library, *Chicago*	65
National Shawmut Bank, *Boston*	2
National Sheet Metal Contractor, *Philadelphia*	1
National Society for Vocational Education, *New York*	4
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National Story Tellers' League, *Chicago*	1
National Travelers' Aid Society, *New York*	1
National Tuberculosis Association, *New York*	3
National Union of Teachers, *London*	1
National Women's Trade Union League of America, *Chicago*	4
National Wool Growers Association, *Salt Lake City*	1
National X-Ray Reflector Co., *Chicago*	1
Naturforschende Gesellschaft in Danzig	1
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— Dept. of Agriculture	1
— Dept. of Vocational Education	21
— Legislative Reference Bureau	1
— Railway Commission	1
— State Dept. of Finance	3
Nebraska State Dental Society, *Omaha*	1
Nederlandsche Handels-Maatschappij, *Amsterdam*	1
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Woodworth, *Cedarburg, Wis*	1
Worcester (*Mass.*), Parks and Recreational Commissioners	1
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Worcester (*Mass.*) Hospital	1
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SUMMARY OF STATISTICS

THE JOHN CRERAR LIBRARY
CHICAGO, ILLINOIS

A FREE PUBLIC REFERENCE LIBRARY OF
SCIENTIFIC AND TECHNICAL LITERATURE

30th Annual Report for year ended December 31, 1924

Central library with three reading rooms	
Number of days open during year	310
Hours open each week for reading	54–78
Total number of staff	54–61
Total valuation of library property	$5,710,240
Number of volumes at beginning of year	464,065
Number of volumes added by purchase	10,384
Number of volumes added by gift and exchange	4,542
Number of volumes lost or withdrawn	350
Total number at end of year	478,641
Number of pamphlets at beginning of year	300,510
Number of pamphlets withdrawn	274
Total number of pamphlets at end of year	300,236
Other additions (maps)	196
Total maps	14,591
Recorded use (call-slips filled)	168,133
Number of periodicals currently received,	3,721 copies of 3,705 titles
Number of other serials	15,969
Number of people using library for reading and study	100,909

RECEIPTS FROM

Endowments	$288,317
Other sources	7,077
Total receipts	$295,394

EXPENDITURES FOR		PAYMENTS FOR LIBRARY	
Maintenance of buildings	$ 66,157	Books	$ 22,182
Taxes	28,355	Periodicals	13,433
Interest	5,156	Binding	13,296
Insurance	2,311	Salaries, library service	88,474
Commissions	2,826	Supplies	3,941
Total	$104,805	Printing	9,798
		Transportation, postage	2,536
		Other maintenance	10,836
Balance = income available for Library	$190,589	Total	$164,496

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THE JOHN CRERAR LIBRARY

THIRTIETH ANNUAL REPORT

FOR THE YEAR

1924

CHICAGO
PRINTED BY ORDER OF THE BOARD OF DIRECTORS
1925

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REGULATIONS

The Library is a free public reference library, open to readers every day, excepting Sundays, New Year's Day, Independence Day, Thanksgiving and Christmas, from 9 A. M. to 10 P. M.

Umbrellas, suit cases and bags (except brief cases) must be checked in the Cloak Room. Hats and coats must be checked in damp weather, and in dry weather if not worn. No charge is made for the service. The Library will not hold itself responsible for unchecked articles nor for any articles left over night.

Books shelved in the Reading Room and in the Senn Room, except as noted below, may be consulted without formality, but after use are to be left on the tables, instead of being replaced on the shelves.

Current periodicals, except those on the Medical Sciences, may be consulted in the Periodical Room and may be obtained for use at the tables in the Reading Rooms by presenting at the delivery desk call-slips properly filled out. Current medical periodicals are shelved outside the Senn Room and may be consulted there.

Books not shelved in the Reading Rooms may be obtained by presenting at the delivery desks book call-slips properly filled out. These books are to be returned to the desk from which they are received.

Persons engaged in special research, if satisfactorily vouched for, may be admitted to the Stack Rooms. Application for this privilege should be made to the Reference Librarians. All books used under this provision are to be left on the tables in the Stack Rooms.

Books not suitable for general use may be consulted only upon registration and statement of satisfactory reasons, and those of great value or rarity only in the presence of an attendant.

Writing or marking in books belonging to the Library, their mutilation in any manner, and their removal from the Library, are forbidden. The tracing of plans will be permitted if done over a celluloid cover, but not otherwise. The covers will be furnished upon application at the delivery desk.

The officials of the Library are authorized and instructed to exclude any person of unseemly behavior or appearance, and any one wilfully violating its regulations.

The Reference Librarians, in charge of the Reading Rooms, will give assistance in the use of the library.

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PUBLICATIONS IN PRINT

No bills are rendered. Orders should be accompanied by postal money order or stamps.

Annual reports. First to twenty-ninth for the year 1895–1923. Chicago, 1897–1924. *Sent gratis on request, except 1906.*

The First report contains Records of Organization; the Second, Memorial of Edson Keith; the Fourth, By-laws of the Corporation; the Fifth, Memorial and portrait of Norman Williams; the Sixth, Memorial and portrait of Huntington W. Jackson; the Seventh, Act and Ordinance authorizing the Library to erect and maintain a free public library on the Lake Front Park; the Ninth, "Act concerning free public libraries in public parks"; the Eleventh, Memorial and portrait of Marshall Field, and "Ordinance concerning The John Crerar Library"; the Thirteenth, Memorials and portraits of Albert Keep and Dr. Nicholas Senn; the Fourteenth, By-laws of the Corporation; the Fifteenth, Report of the Special Committee on Site; the Nineteenth, Memorial and portrait of Henry W. Bishop; the Twentieth, Memorial and portrait of Eliphalet W. Blatchford; the Twenty-eighth, Memorials and portraits of Frank S. Johnson and Rollin D. Salisbury.

Printed catalogue cards for the titles of all the books in the Library. *Prices on application.*

A bibliography of union lists of serials. Chicago, 1906. 28 p. *Price 5 cents; by mail 10 cents.*

A list of books exhibited December 30, 1907–January 4, 1908, including incunabula and other early printed books in the Senn Collection. Chicago, 1907. 32 p. *Price 5 cents; by mail 10 cents.*

A list of books in the Reading Room, 1909. Chicago, 1909. viii, 488 p. *Price 25 cents; by mail 50 cents.*

A list of current medical periodicals and allied serials, second edition, April, 1913. Chicago, 1913. 32 p. *Price 5 cents; by mail 10 cents.*

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A list of books on the history of industry and industrial arts, January, 1915. Chicago, 1915. [9], 486 p. *Price 25 cents; by mail 50 cents.*

Cataloguing rules, supplementary to "Cataloguing rules . . . of the American Library Association . . ." and to the supplementary cataloguing rules of the Library of Congress. Chicago, 1916. [1], 7 leaves. *Price 5 cents; by mail 6 cents.*

A list of books on the history of science. Supplement, December, 1916. Chicago, 1917. [6], 139 p. *Price 15 cents; by mail 25 cents.*

A catalogue of French economic documents from the sixteenth, seventeenth and eighteenth centuries. Chicago, 1918. [8], 104 p. *Price 15 cents; by mail 20 cents.*

A list of books, pamphlets and articles on cremation, including the Cremation Society of America collection. Chicago, 1918. [3], 52 p. *Price 5 cents; by mail 8 cents.*

Will of John Crerar. Chicago, 1921. 24 p., por. *Sent gratis on request.*

A list of current periodicals. Chicago, 1924. *In Press.*

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